A2500-6U 12/85

paper paperboard wood pulp capacity

1984 - 1987
with additional data
for 1988

fiber consumption

AMERICAN PAPER INSTITUTE
October 1985

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Vice President, Pulp, Materials & Technology
RONALD J. SLINN

OFFICES

NEW YORK Headquarters

260 Madison Avenue
New York, New York 10016
Telephone (212) 340-0600

WASHINGTON D.C.

1619 Massachusetts Avenue, N.W.
Washington, D.C. 20036
Telephone (202) 332-1050

October 1985

COMMENTARY

Paper, paperboard and wood pulp producers plan to add 4.5 million tons to paper and paperboard capacity and 2.1 million tons to wood pulp capacity by 1988. Total capacity for paper and paperboard is expected to be 78.8 million tons in 1988 compared with 74.3 million tons in 1985, for an annual average growth rate of 2%. Wood pulp capacity will reach a total of 60.7 million tons in 1988, an annual rate averaging 1.2%. The lower growth rate for pulp compared with paper reflects increased integration of existing market pulp capacity as well as expanded use of recycled fiber. Capacity to produce market pulp experienced a significant 427,000 ton increase in 1985 but is now expected to lose 133,000 tons in the 1986-1988 period.

These are some of the results of the American Paper Institute's 28th annual survey of manufacturing capacity in paper, paperboard and wood pulp.

The projected growth patterns for individual product grades over the next three years vary considerably. Capacity for printing and writing papers, reflecting strong expansion in uncoated free sheet and coated papers, is expected to grow at a high 3.9% annual average rate. Tissue capacity will grow at a slower rate averaging 1.7% annually, in line with its historical rate of expansion. Almost no growth in capacity is reported for newsprint, and the already established decline in unbleached kraft packaging paper capacity will continue as major facilities are taken out of production and modified to produce other grades.

Unbleached kraft paperboard capacity in the three years ahead is estimated to grow 1.6% a year, considerably less than the annual rate of 2.5% in the 1976-1985 period. Producers of solid bleached and recycled paperboard plan to expand capacity at rates averaging 3.1% and 1.7% annually, and both of these rates of expansion are considerably higher than those achieved during the preceding ten years. Future growth in capacity for sulfate pulps which, in the ten years 1976-1985, has grown from a 67% to a 75% share of all wood pulp, will proceed at a modest rate averaging 1.2% annually through 1988.

TABLE 1:
GROWTH TRENDS IN CAPACITY

Thousands short tons

GRADES	ADDITIONS 1976-1985		ADDITIONS 1986-1988	
	10 YEAR INCREASE	AVERAGE ANNUAL GROWTH	3 YEAR INCREASE	AVERAGE ANNUAL GROWTH
TOTAL ALL GRADES PAPER & PAPERBOARD	**12,328**	**1.8%**	**4,429**	**1.9%**
TOTAL PAPER & PAPERBOARD	**14,164**	**2.1**	**4,464**	**2.0**
TOTAL PAPER	**8,655**	**2.7**	**2,492**	**2.2**
NEWSPRINT	1,972	4.2	53	0.3
PRINTING & WRITING	6,195	3.7	2,465	3.9
PACKAGING & IND. CONV.	(418)	(0.7)	(307)	(1.8)
TISSUE	906	1.9	281	1.7
TOTAL PAPERBOARD	**5,508**	**1.6**	**1,973**	**1.8**
UNBLEACHED KRAFT	3,911	2.5	886	1.6
SOLID BLEACHED	568	1.4	417	3.1
SEMICHEMICAL	879	1.8	221	1.3
RECYCLED	152	0.2	448	1.7
CONSTRUCTION GRADES	**(1,836)**	**(5.5)**	**(35)**	**(0.5)**
TOTAL ALL GRADES WOOD PULP	**10,160**	**1.9%**	**2,112**	**1.2%**
TOTAL WOOD PULP (excluding pulp for Construction Paper & Board)	**10,944**	**2.1**	**2,130**	**1.2**
DISSOLVING & SPECIAL ALPHA	(228)	(1.5)	(11)	(0.3)
SULFITE	(684)	(3.3)	20	0.4
SULFATE & SODA*	9,662	2.5	1,646	1.2
SEMICHEMICAL	472	1.1	74	0.5
MECHANICAL	1,721	3.5	402	2.2
WOOD PULP FOR CONSTRUCTION PAPER & BOARD	**(783)**	**(5.7)**	**(19)**	**(0.6)**

*includes screenings

Not adjusted for rounding differences

An Emerging Trend

An important aspect of new facilities planning in the paper and paperboard industry, namely flexibility, has become more evident in our most recent capacity survey. In increasing numbers, major facilities that can no longer be operated economically to produce the grades for which they were originally designed are being modified to make completely different end products. In this survey, at least eight major paper machines with capacities aggregating more than 1,200,000 annual tons are being converted from the production of newsprint, unbleached kraft packaging papers, paperboard and bleached sulfate market pulp to produce printing and writing papers and recycled paperboard. We understand that these conversions are not makeshift adaptations to temporarily extend the useful lives of obsolete machines, but are extensive, carefully planned rebuilds that yield state-of-the-art equipment capable of producing quality products at competitive prices. This flexible approach to changes in market conditions insures the continued, cost-efficient operation of major production facilities. These conversions supplement the more customary capacity gains from both new mills and new machines and from improvements to existing plant and permit the industry to maintain capacity growth deemed consistent with demand for specific products.

Regional Capacity Growth

In a trend that is now well established, the South Atlantic and the East and West South Central regions of the U.S. continue their major role and, in 1984, accounted for 50% of all U.S. paper and paperboard capacity and 70% of all wood pulp capacity. In the four years 1985 through 1988, these regions will increase their share

TABLE 2:
COMPARISON OF CAPACITY ESTIMATES FOR TOTAL PAPER & PAPERBOARD

Thousands short tons

SURVEY PUBLISHED IN:	ESTIMATES					
	1982	1983	1984	1985	1986	1987
1979	70,564					
1980	70,406	71,565				
1981	70,355	71,833	72,964			
1982	70,197	71,155	72,455	73,806		
1983	70,086*	70,814	71,965	73,054	74,084	
1984		71,126*	72,749	73,700	74,973	76,317
1985			73,098*	74,304	75,803	77,708
WIDEST DEVIATION FROM ACTUAL	0.7%	1.0%	1.6%			
WIDEST RANGE				1.7%	2.3%	1.8%

*Actual

TABLE 3:
ANNUAL CAPACITIES 1970-1988

Thousands short tons

YEAR	ANNUAL CAPACITY		CAPACITY ADDITIONS DURING YEAR		PERCENT INCREASE	
	PAPER & PAPERBOARD	ALL GRADES	PAPER & PAPERBOARD	ALL GRADES	PAPER & PAPERBOARD	ALL GRADES
1970	53,260	57,195	1,140	1,221	2.2%	2.2%
1971	54,136	58,141	876	946	1.6	1.7
1972	55,873	59,965	1,671	1,824	3.1	3.1
1973	58,164	62,284	2,291	2,319	4.1	3.9
1974	59,527	63,779	1,363	1,495	2.3	2.4
1975	60,140	64,369	613	590	1.0	0.9
1976	61,307	65,673	1,167	1,304	1.9	2.0
1977	62,004	66,459	697	786	1.1	1.2
1978	63,091	67,419	1,087	960	1.8	1.4
1979	64,615	69,033	1,524	1,614	2.4	2.4
1980	66,368	70,716	1,753	1,683	2.7	2.4
1981	68,172	72,255	1,804	1,539	2.7	2.2
1982	70,086	73,118	1,914	863	2.8	1.2
1983	71,126	74,017	1,040	899	1.5	1.2
1984	73,098	75,943	1,972	1,926	2.8	2.6
1985E	74,304	76,696	1,206	753	1.6	1.0
1986E	75,803	78,158	1,499	1,462	2.0	1.9
1987E	77,708	80,063	1,905	1,905	2.5	2.4
1988E	78,768	81,125	1,060	1,062	1.4	1.3

E—Estimate

for paperboard and will provide 70% of all new expansion, including virtually all kraft paperboard and most new tissue capacity. Their share of wood pulp capacity will remain unchanged at 70%.

The Central region, during these years, will increase capacity share for semichemical paperboard with 78% of all new capacity, and for wood pulp with 20% of total additions. The Western region will achieve gains in capacity for recycled paperboard and printing and writing papers, while the Northeast will lose capacity share in each of the major grade cagetories.

Raw Materials Consumption

Based on producers' estimates in the summer and early fall of this year, the consumption of wood pulp, recyclable paper and other vegetable-based raw materials for papermaking should decline from 72,421,000 tons in 1984 to 72,220,000 tons in 1985. Similarly, pulpwood consumed in the manufacture of wood pulp should decline from 85,016,000 cords to 84,955,000. These reduced levels of consumption reflect expected cutbacks in the production of paper and paperboard for 1985 as a whole. Producers anticipate a return to more normal consumption levels in the years 1986 through 1988.

Wood pulp manufactured from forest and manufacturing residues, recyclable paper, cotton linters and other secondary materials comprises a major, and growing, portion of the fibrous raw materials used in paper and paperboard manufacture. From a 54.8% share of total fibers consumed in papermaking in 1984, these secondary fibers will grow to 55.3% in 1988.

PAPER AND PAPERBOARD

Newsprint

The last new newsprint machine in the

TABLE 4:
REGIONAL DISTRIBUTION–CAPACITY & CHANGES

GRADES	NORTHEAST		CENTRAL		SOUTH		WEST	
	SHARE OF U.S. CAPACITY 1984	SHARE OF U.S. CAPACITY CHANGES 1985-1988*	SHARE OF U.S. CAPACITY 1984	SHARE OF U.S. CAPACITY CHANGES 1985-1988*	SHARE OF U.S. CAPACITY 1984	SHARE OF U.S. CAPACITY CHANGES 1985-1988*	SHARE OF U.S. CAPACITY 1984	SHARE OF U.S. CAPACITY CHANGES 1985-1988*
PAPER & PAPERBOARD								
TOTAL†	16.6%	5.9%	20.1%	12.5%	50.1%	70.5%	13.2%	11.1%
PRINTING & WRITING	31.6	11.1	29.7	14.8	30.3	63.0	8.4	11.1
TISSUE	29.7	1.5	25.9	7.9	27.8	86.8	16.6	3.8
UNBL. KRAFT PAPERBOARD	—		—	—	83.1	93.3	16.9	6.7
SOLID BLEACHED PAPERBOARD	0.7	(0.2)	0.1	—	88.6	98.4	10.6	1.8
SEMICHEMICAL PAPERBOARD	1.9	(0.3)	32.4	48.1	51.1	53.8	14.6	(1.6)
RECYCLED PAPERBOARD	24.5	3.5	38.3	16.4	22.3	39.6	14.9	40.5
WOOD PULP								
TOTAL†	7.7%	2.4%	6.5%	19.1%	70.2%	70.2%	15.6%	8.3%
SULFATE & SODA	5.7	1.2	3.4	14.9	75.9	74.6	15.0	9.3
SEMICHEMICAL	11.0	2.4	30.1	33.5	46.6	76.1	12.3	(12.0)
MECHANICAL	19.5	15.8	10.9	53.9	47.2	18.6	22.4	11.7

*Percent change in four year period

† Total of grades shown

TABLE 5:
FIBER SOURCES FOR PAPER & PAPERBOARD MANUFACTURE

Thousands short tons

GRADES	1984		1985	1986	1987	1988	
	ANNUAL TONS	PERCENT	ANNUAL TONS	ANNUAL TONS	ANNUAL TONS	ANNUAL TONS	PERCENT
TOTAL CONSUMPTION	**72,421**	**100.0%**	**72,220**	**77,043**	**79,420**	**80,651**	**100.0%**
PRIMARY FIBERS	**32,748**	**45.2**	**32,338**	**34,549**	**35,588**	**36,065**	**44.7**
WOOD PULP	32,748	45.2	32,338	34,549	35,588	36,065	44.7
SECONDARY FIBERS	**39,673**	**54.8**	**39,882**	**42,494**	**43,832**	**44,586**	**55.3**
WOOD PULP	22,425	31.0	22,300	23,628	24,171	24,530	30.4
RECYCLABLE PAPER*	16,883	23.3	17,231	18,487	19,245	19,625	24.4
OTHER	365	0.5	351	379	416	431	0.5

Note: Consumption for 1986–1988 assumes capacity levels of production.

*Includes the following tonnage consumed in the manufacture of molded pulp products: 1984, 159,000 tons; 1985, 176,000 tons; 1986-1988, 187,000 tons.

U.S. was brought on-stream in 1983, and this report is the second survey in which no significant gain in capacity for newsprint is expected. Miscellaneous increases, totaling only 53,000 tons, are reported for the three-year period 1986-1988. Canadian mills, which manufactured 58% of all newsprint consumed in the U.S. in 1984, are also reporting modest capacity increases. A recent Canadian Pulp and Paper Association survey reports net capacity gains of only 198,000 annual tons in the two-year period 1986-1987. On the basis of the U.S. and Canadian surveys, North American newsprint capacity in 1987 is estimated at 16,873,000 tons.

A new wood pulp-based newsprint mill under active consideration in the Pacific Northwest and a new recycled newsprint mill under study in California remain possibilities for future U.S. expansion. These have not been included in our numbers.

Printing and Writing Papers

Continuing the past trend of expansion, producers report plans for strong gains in printing and writing paper capacity. Seven new paper machines and several planned conversions of existing machines from the production of other grades are scheduled to come into operation in the years 1986 through 1988. Almost 2.5 million tons of new printing and writing paper capacity are reported for these years, an annual average growth rate of 3.9%. This gain should bring the potential annual production of printing and writing papers to 22,935,000 tons in 1988. Uncoated free sheet papers and coated papers, the major printing and writing grade categories, will account for almost all new capacity gains and will grow at annual rates averaging 4.0% and 5.2% respectively.

Kraft Packaging Papers

Capacity for unbleached kraft packaging papers, which declined by 93,000 tons in 1984 and by a further estimated 110,000 tons in 1985, is now expected to be reduced by an additional 423,000 tons over the next three years. These reductions will comprise an overall 15% loss in capacity within a five-year period and will bring the industry capacity level to 3,439,000 tons in 1988. In previous reports, we have commented on the eroding market conditions, including competition from alternative packaging materials, that underlie the decline in demand for unbleached kraft packaging papers. It is, however, encouraging to note that many of the idled facilities have been converted to the production of other grades of paper and paperboard, including uncoated free sheet, and their capacities have not been lost to the industry as a whole.

Tissue

Capacity for tissue papers is expected to increase by 281,000 tons in the 1986-1988 period—a rate of growth averaging 1.7% annually. Due to a cancelled expansion project, this steady rate of increase in manufacturing capacity is somewhat lower than the growth estimates reported for three future years in last year's survey. It does, however, closely approximate the 1.9% average annual growth rate achieved over the last ten years. Three new tissue machines, including two machines in a completely new mill, will provide most of the new capacity during this period.

Unbleached Kraft Paperboard

No new unbleached kraft paperboard mills are reported in this survey, and, after the 1986 start-up of a new machine that will replace existing capacity in a Southern mill, all capacity increases will be provided by rebuilds and incremental improvements in existing facilities and by swing tonnage from other grades. Given, however, the large capacity base (18,000,000 tons annually) for unbleached kraft paperboard, the increases are quite substantial and are expected to yield 880,000 tons of new capacity in the three-year period 1986-1988.

While growth estimates for kraft paperboard capacity are higher than those reported in last year's survey, and represent a 1.6% average annual increase through 1988, they fall short of the secular growth rate for these grades, which has averaged 2.5% annually over the previous ten years.

Solid Bleached Paperboard

Following a strong 190,000-ton, or 4.5%, gain in solid bleached paperboard capacity in 1985, further expansions, including a new machine in the South Atlantic region, should yield 417,000 additional tons over the three-year period 1986-1988. This rate of growth in capacity, which will average 3.1% annually, is considerably higher than the 1.4% average annual growth rate from 1976 through 1985. While much of the capacity expansion rests on plans for new or improved manufacturing facilities and can be expected to remain in the system, a substantial 112,000 annual tons represent machine swings to bleached paperboard from the production of bleached kraft market pulp. Swings of this type are often related to near-term market conditions, and it should be noted that producers are able to reschedule their product mix on short notice.

Semichemical Paperboard

Although no major capacity projects for semichemical paperboard are included in this survey, the start-up of an idle machine and a series of miscellaneous improvements contributed to a strong 163,000-ton, or 3.1%, increase in capacity in 1985. For the remaining years in the survey, growth in capacity is expected to average only 1.3% annually bringing capacity to a level of 5,636,000 tons in 1988. During this same three-year period, capacity for recycled corrugating medium, a companion grade in containerboard manufacture, is expected to increase at a rate averaging 3.4% annually.

Recycled Paperboard

Two important recycled paperboard expansion projects are included in this survey—a new recycled linerboard mill, the first in several years, scheduled to start up in California in late 1985, and the conversion to recycled containerboard production of a large kraft linerboard machine in 1987. These expansions, together with capacity enhancement projects scheduled in many other mills, will contribute to a 5% increase in capacity totaling 448,000 tons in the next three years, and will bring the manufacturing potential for recycled paperboard to 9,317,000 tons by 1988. Almost all of the capacity increases are in recycled linerboard and corrugating medium and are net of approximately 100,000 tons of idled capacity which has been removed from our estimates.

While the rate of capacity growth for recycled paperboard in not comparable to some of the faster-growing industry segments, it will constitute the largest three-year increase in recycled paperboard capacity in more than ten years.

WOOD PULP GRADES

Dissolving Pulps

Over the past fifteen years, capacity for dissolving pulps has either remained flat or fluctuated in a very narrow range. No new mills or major expansion projects have been undertaken during these years, and most capacity fluctuations have reflected production swings between dissolving and paper grade pulps dictated by market conditions. A continuation of this trend is reported in this survey, and a small loss of 55,000 annual tons will reduce total dissolving pulp capacity from 1,487,000 tons in 1984 to 1,432,000 tons in 1988.

Sulfite Pulps

Between 1970 and 1981, the sulfite pulping sector of the industry experienced a long-term decline in which capacity in place was reduced by 23% or almost 550,000 tons and the number of mills declined from 41 to 22. Since 1982, however, capacity for these pulps has stabilized at between 1,700,000 and 1,800,000 annual tons. This survey shows a continuation of this stability, and capacity is reported at a flat 1,750,000-ton level over the next three years.

Sulfate and Soda Pulps

Additions to sulfate and soda pulp capacity are expected to total 1,646,000 tons in the three-year period 1986-1988, with all of the increase occurring in the bleached and semibleached grades. Unbleached pulping capacity will decline slightly during these years as bleaching facilities are installed or enlarged to support the conversion of paper machines from unbleached kraft papers to the production of white papers.

At a rate averaging only 1.2% annually through 1988, the U.S. industry's capacity growth for sulfate pulps will trail the 2.5% average growth rate of the last ten years as well as the rates of capacity expansion of the major paper and paperboard products that constitute their end uses.

Mechanical Pulps

In recent years, capacity changes in mechanical pulps have been characterized by dynamic growth in the relatively new thermomechanical pulps (TMP) at the expense of static or declining capacity levels for stone groundwood pulp, a grade for which they can readily substitute. In 1980, at a capacity level of 1.4 million tons annually, TMP comprised 27% of all mechanical pulps. By 1984, at 2.5 million tons, their share had increased to 40%. Further strong growth, accompanied by planned closures and conversions of stone groundwood mills, will bring TMP capacity in 1988 to 2,904,000 annual tons, or a 46% share of all mechanical pulping capacity.

Market Pulp

Two large greenfield bleached chemical paper-grade market pulp mills began operation in 1984 and 1985 and, as reported in our survey last year, contributed to a gain of more than 427,000 tons, or 5.7%, in market pulp capacity for 1985 alone. In direct contrast, capacity over the next three years is expected to decline by 123,000 annual tons to a level of 7,824,000 tons in 1988—some 240,000 tons below the estimate for 1987 reported in our survey last year.

For the most part, these capacity losses represent the integration of market pulp to own use as companies expand their papermaking capacity.

Norma Pace

Norma Pace
Senior Vice President
October 1985

PAPER & PAPERBOARD

capacity summary annual

Practical Maximum Basis
Thousands short tons

GRADES	1984	1985	1986	1987	1988*
TOTAL ALL GRADES	**75,943**	**76,696**	**78,158**	**80,063**	**81,125**
Total Paper & Paperboard	**73,098**	**74,304**	**75,803**	**77,708**	**78,768**
Total Paper	**37,106**	**37,577**	**38,200**	**39,327**	**40,069**
NEWSPRINT	5,851	5,820	5,825	5,850	5,873
PRINTING WRITING & RELATED	19,890	20,470	21,189	22,343	22,935
Uncoated Groundwood	1,704	1,644	1,625	1,633	1,634
Coated Groundwood	3,766	3,907	4,116	4,385	4,534
Coated Free Sheet	2,791	2,815	2,868	3,116	3,300
Uncoated Free Sheet	10,058	10,562	11,030	11,631	11,868
Cotton Fiber	181	188	187	192	193
Thin Papers	338	330	330	330	330
Solid Bleached Bristols	1,051	1,023	1,032	1,056	1,075
PACKAGING & IND. CONV.	6,088	5,950	5,741	5,592	5,643
Unbleached Kraft	3,972	3,862	3,619	3,423	3,439
Bleached Packaging & Ind. Conv	599	552	576	580	581
Specialty Packaging	549	541	534	542	542
Special Industrial	968	996	1,011	1,047	1,080
TISSUE	5,276	5,338	5,446	5,543	5,619
Total Paperboard	**35,992**	**36,726**	**37,603**	**38,381**	**38,699**
UNBLEACHED KRAFT	17,834	18,068	18,370	18,739	18,954
of which Kraft Linerboard	16,565	16,780	17,090	17,446	17,596
SOLID BLEACHED	4,185	4,375	4,664	4,761	4,792
SEMICHEMICAL	5,252	5,415	5,493	5,612	5,636
RECYCLED	8,722	8,869	9,077	9,268	9,317
Total Construction Paper & Board and Other	**2,845**	**2,392**	**2,355**	**2,356**	**2,357**

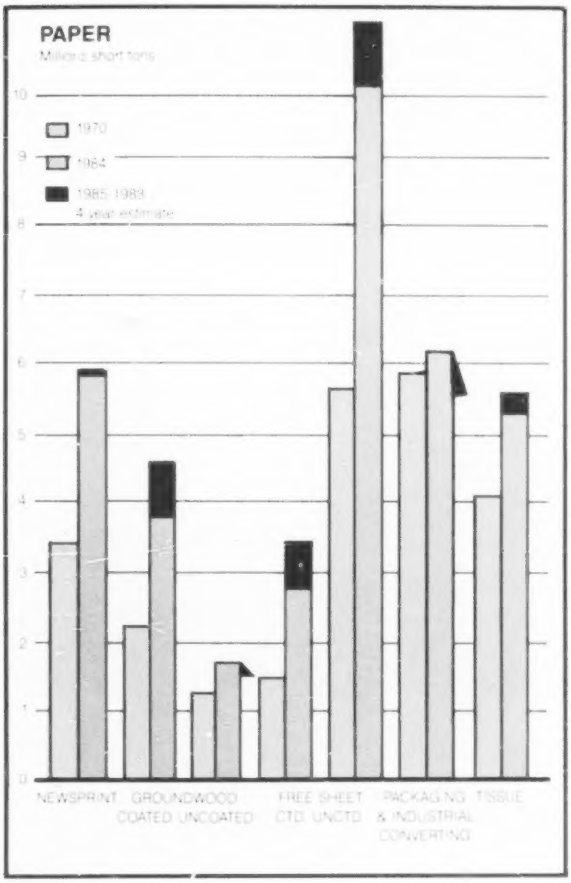
Capacity additions presented here for 1988 include only presently known commitments and do not necessarily represent final expansion plans of the industry for that year.

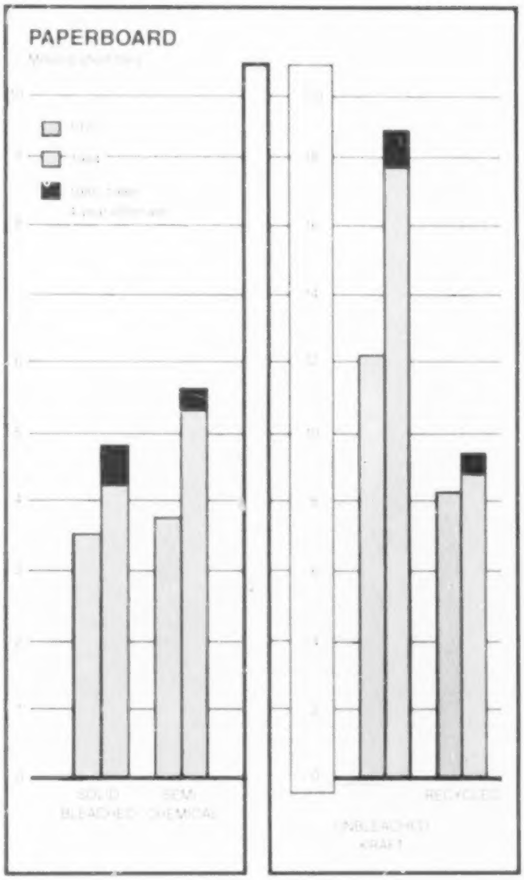
Totals not adjusted for rounding differences.

capacity reductions—paper and paperboard mills

	1970-1975			1976-1979		
Grades	Number of Machines	Number of Complete Mills	Annual Capacity	Number of Machines	Number of Complete Mills	Annual Capacity
TOTAL	**183**	**56**	**3,514**	**105**	**27**	**2,606**
Paper & Paperboard						
Newsprint	—	—	—	3	1	231
Printing-Writing	68	13	1,062	27	3	468
Pkg. & Ind. Conv.	24	6	222	24	4	357
Tissue	24	8	250	16	5	154
Unbl. Kraft	2	—	128	1	1	240
Bl. Kraft	2	—	61	2	1	162
Semichemical	6	2	248	2	—	145
Recycled	49	23	1,362	19	5	630
Construction Paper & Board	8	4	181	11	7	219

capacity/annual growth comparison





and machines shutdown

Thousands short tons

	1980-1983				1984-1988			
			Annual Capacity				Annual Capacity	
Grades	Number of Machines	Number of Complete Mills	Removed from Survey	Not Removed from Survey	Number of Machines	Number of Complete Mills	Removed from Survey	Not Removed from Survey
TOTAL	**208**	**93**	**5,410**	**194**	**59**	**19**	**1,743**	**107**
Paper & Paperboard								
Newsprint	1	—	26	—	—	—	—	—
Printing-Writing	28	4	589	44	7	2	122	—
Pkg. & Ind. Conv	24	8	309	—	14	2	599	28
Tissue	28	12	309	—	10	4	90	—
Unbl. Kraft	5	—	'722	—	2	—	385	—
Bl. Kraft	—	—	—	—	1	—	95	—
Semichemical	8	2	496	—	—	—	—	—
Recycled	31	15	1,061	105	6	4	100	65
Construction Paper & Board	83	52	1,898	45	19	7	352	14

Shutdowns represent machines and mills reported to the API as permanent or indefinite closures and have been removed from capacity totals. Not all of the facilities have been dismantled and some portion of their productive capacity could be restored.

capacity summary annual

Practical Maximum Basis
Thousands short tons

GRADES	1984	1985	1986	1987	1988*
TOTAL ALL GRADES WOOD PULP	**59,001**	**59,587**	**60,570**	**61,323**	**61,699**
Total Wood Pulp (exc. pulp for Construction Paper & Board)	**57,742**	**58,603**	**59,604**	**60,357**	**60,733**
DISSOLVING	1,487	1,443	1,438	1,437	1,432
CHEMICAL PAPER GRADES	45,479	46,447	47,164	47,708	48,112
SULFITE PAPER GRADES	1,750	1,736	1,747	1,748	1,756
SULFATE & SODA PAPER GRADES	43,729	44,710	45,416	45,960	46,356
Bleached & Semibleached Softwood	12,490	12,956	13,236	13,472	13,617
Bleached & Semibleached Hardwood	9,867	10,588	11,063	11,414	11,598
Unbleached	21,372	21,166	21,117	21,074	21,141
SEMICHEMICAL	4,625	4,718	4,753	4,780	4,792
MECHANICAL	6,122	5,968	6,223	6,405	6,370
SCREENINGS	29	26	26	26	26
Total Wood Pulp for Construction Paper & Board†	**1,259**	**985**	**966**	**966**	**966**

TOTAL MACHINE DRIED WOOD PULP	**9,755**	**10,244**	**10,379**	**10,157**	**10,139**
DISSOLVING	1,487	1,443	1,438	1,437	1,432
CHEMICAL PAPER GRADES	8,157	8,686	8,824	8,602	8,588
SULFITE PAPER GRADES	401	389	389	389	389
SULFATE & SODA PAPER GRADES	7,756	8,296	8,435	8,212	8,199
Bleached & Semibleached	7,610	8,151	8,257	8,031	8,018
Unbleached	146	145	178	181	181
ALL OTHER	110	115	117	118	119

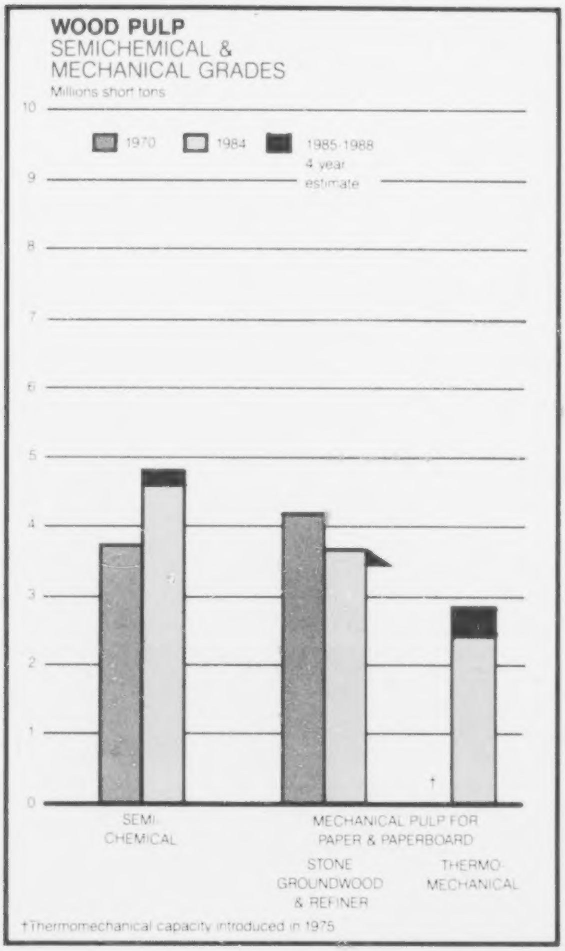
*Capacity additions presented here for 1988 include only presently known commitments and do not necessarily represent final expansion plans of the industry for that year.

†Excludes the defibrated/exploded pulp capacity of mills that produce hard pressed board.

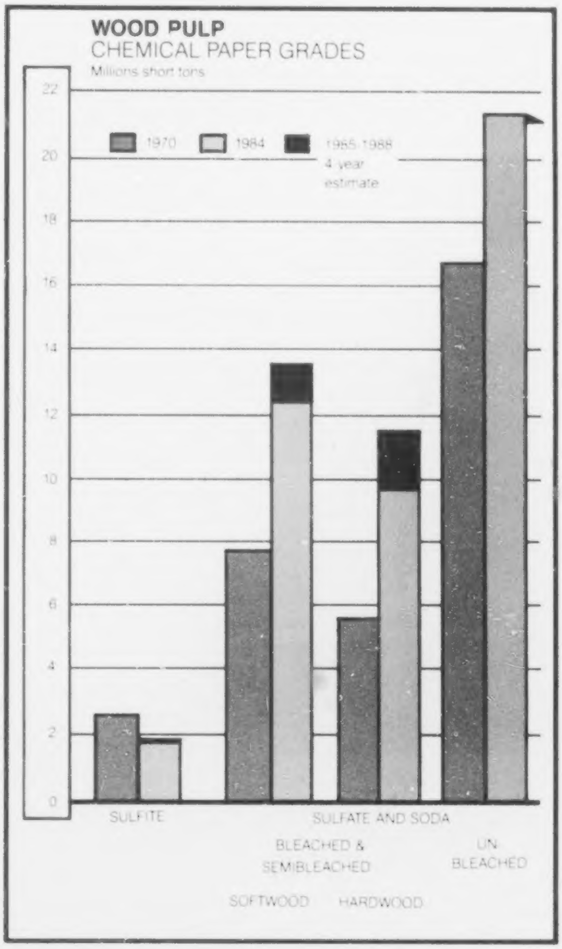
Totals not adjusted for rounding differences.

capacity/annual growth comparison

capacity/annual growth comparison



†Thermomechanical capacity introduced in 1975



Practical Maximum Basis
Thousands short tons

GRADES	1984	1985	1986	1987	1988*
TOTAL MARKET WOOD PULP	**7,530**	**7,957**	**8,047**	**7,830**	**7,824**
DISSOLVING	1,487	1,443	1,438	1,437	1,432
CHEMICAL PAPER GRADES	6,029	6,499	6,593	6,376	6,376
SULFITE PAPER GRADES	302	297	297	297	297
SULFATE & SODA PAPER GRADES	5,727	6,202	6,296	6,079	6,079
Bleached & Semibleached	5,582	6,057	6,118	5,899	5,899
Unbleached	145	145	177	180	180
ALL OTHER	14	15	16	16	16

Based on information provided by producers. Reflects diversion of drying capacity to and from own use, installation of new equipment and retirement of existing equipment.

**Capacity additions presented here for 1988 include only presently known commitments and do not necessarily represent final expansion plans of the industry for that year.*

Totals not adjusted for rounding differences.

PAPER BY GRADE

capacity/annual • year end • daily

	ALL GRADES PAPER & PAPER-BOARD Total	PAPER & PAPER-BOARD Total		*Practical Maximum Basis* *Thousands short tons*	PAPER Total	NEWS-PRINT Total	Total	Uncoated Ground-wood
ANNUAL CAPACITY 1984-1988	**75,943**	**73,098**	**1984**	**Annual Capacity**	**37,106**	**5,851**	**19,890**	**1,704**
Annual Capacity includes changes in capacity only for the portion of the year in which they are actually effective	337	335		New Machines	315	—	199	—
	416	871		Net Improvements	157	(32)	381	(60)
	76,696	**74,304**	1985	**Annual Capacity**	**37,577**	5,820	20,470	1,644
	913	913		New Machines	342		248	—
	549	587		Net Improvements	281	5	471	(19)
	78,158	**75,803**	1986	**Annual Capacity**	**38,200**	5,825	21,189	1,625
	851	851		New Machines	697	—	628	—
	1,054	1,054		Net Improvements	430	25	526	7
	80,063	**77,708**	1987	**Annual Capacity**	**39,327**	5,850	22,343	1,633
	429	429		New Machines	429	—	369	—
	632	630		Net Improvements	312	23	223	2
	81,125	**78,768**	1988*	**Annual Capacity**	**40,069**	5,873	22,935	1,634
YEAR END CAPACITY 1984-1988	76,703	74,001	**1984**	**Year End Capacity**	37,630	**5,816**	**20,215**	**1,682**
Year End Capacity is calculated by multiplying Daily Rate by number of Available Days	430	427		New Machines	252	—	155	—
	35	385		Net Improvements	(213)	(11)	377	(50)
	77,168	**74,813**	1985	**Year End Capacity**	**37,670**	5,805	20,747	1,632
	1,099	1,099		New Machines	529	—	459	—
	691	691		Net Improvements	361	31	498	—
	78,959	**76,603**	1986	**Year End Capacity**	**38,560**	5,836	21,704	1,632
	745	745		New Machines	745	—	654	—
	992	992		Net Improvements	494	15	374	1
	80,696	**78,340**	1987	**Year End Capacity**	**39,799**	5,851	22,732	1,633
	301	301		New Machines	301	—	210	—
	509	506		Net Improvements	265	24	179	3
	81,506	**79,147**	1988*	**Year End Capacity**	**40,365**	5,875	23,122	1,636
YEAR END DAILY RATE 1984-1988	352	353	**1984**	Available Days	354	358	355	358
	218.01	**209.77**		**Daily Rate**	**106.18**	**16.25**	**56.87**	**4.69**
	352	353	1985	Available Days	354	358	355	358
	219.41	**212.15**		**Daily Rate**	**106.34**	16.22	58.44	4.55
	352	353	1986	Available Days	354	358	355	358
	224.45	**217.18**		**Daily Rate**	**108.84**	16.30	61.14	4.56
	352	353	1987	Available Days	354	358	355	358
	229.38	**222.12**		**Daily Rate**	**112.35**	16.34	64.06	4.56
	352	353	1988*	Available Days	354	358	355	358
	231.68	**224.40**		**Daily Rate**	**113.95**	16.41	65.16	4.57

**Capacity additions presented here for 1988 include only presently known commitments and do not necessarily represent final expansion plans of the industry for that year.*

PRINTING, WRITING & RELATED						PACKAGING & INDUSTRIAL CONVERTING					TISSUE
Coated Groundwood	Coated Free Sheet	Uncoated Free Sheet	Cotton Fiber	Thin Papers	Solid Bleached Bristols	Total	Unbleached Kraft	Bleached Packaging & Industrial Converting	Specialty Packaging	Special Industrial	Total
3,766	**2,791**	**10,058**	**181**	**338**	**1,051**	**6,088**	**3,972**	**599**	**549**	**968**	**5,276**
—	14	184	—	—	—	5	—	5	—		111
141	9	319	7	(7)	(27)	(143)	(111)	(52)	(8)	28	(50)
3,907	**2,815**	**10,562**	**188**	**330**	**1,023**	**5,950**	**3,862**	**552**	**541**	**996**	**5,338**
68	16	163	1		—	2	—	2	—		92
142	37	305	(1)	—	9	(211)	(242)	23	(7)	15	16
4,116	**2,868**	**11,030**	**187**	**330**	**1,032**	**5,741**	**3,619**	**576**	**534**	**1,011**	**5,446**
177	213	220	7	—	12	—	—	—	—	—	69
92	35	381	(2)		12	(149)	(196)	4	7	36	28
4,385	**3,116**	**11,631**	**192**	**330**	**1,056**	**5,592**	**3,423**	**580**	**542**	**1,047**	**5,543**
101	161	89	—	—	18	—	—	—	—	—	61
49	23	148	1	—	—	50	17	—	—	33	15
4,534	**3,300**	**11,868**	**193**	**330**	**1,075**	**5,643**	**3,439**	**581**	**542**	**1,080**	**5,619**
3,815	**2,867**	**10,268**	**189**	**336**	**1,059**	**5,273**	**4,029**	**684**	**537**	**1,023**	**5,327**
—	—	155	—	—	—	7	—	7	—	—	91
116	(36)	393	(2)	(6)	(38)	(565)	(383)	(150)	(2)	(30)	(14)
3,931	**2,831**	**10,816**	**187**	**330**	**1,020**	**5,715**	**3,646**	**541**	**534**	**993**	**5,403**
131	122	198	8	—	—	—	—	—	—	—	70
197	35	245	(3)	—	24	(176)	(243)	39	7	22	7
4,259	**2,987**	**11,260**	**191**	**330**	**1,044**	**5,539**	**3,403**	**580**	**542**	**1,015**	**5,480**
155	268	201	—	—	30	—	—	—	—	—	91
39	33	300	1	—	1	77	39	1	—	36	29
4,453	**3,288**	**11,761**	**193**	**330**	**1,075**	**5,616**	**3,442**	**581**	**542**	**1,051**	**5,600**
210	—	—	—	—	—	—	—	—	—	—	91
25	21	129	1	—	—	29	(5)	—	—	34	33
4,688	**3,309**	**11,890**	**194**	**330**	**1,075**	**5,645**	**3,437**	**581**	**542**	**1,085**	**5,724**
358	358	355	320	339	356	348	353	351	350	330	353
10.66	**8.02**	**28.94**	**.59**	**.99**	**2.97**	**18.00**	**11.42**	**1.95**	**1.53**	**3.10**	**15.07**
357	357	354	319	339	356	349	353	351	352	329	354
11.01	**7.93**	**30.53**	**.59**	**.97**	**2.86**	**16.40**	**10.32**	**1.54**	**1.52**	**3.02**	**15.28**
357	357	354	319	339	356	348	354	351	352	329	354
11.93	**8.37**	**31.79**	**.60**	**.97**	**2.93**	**15.90**	**9.62**	**1.65**	**1.54**	**3.08**	**15.50**
357	356	354	319	339	356	348	354	351	352	329	354
12.47	**9.23**	**33.21**	**.60**	**.97**	**3.02**	**16.12**	**9.73**	**1.65**	**1.54**	**3.19**	**15.83**
357	356	354	319	339	356	348	354	351	352	330	354
13.14	**9.29**	**33.56**	**.61**	**.97**	**3.02**	**16.20**	**9.72**	**1.65**	**1.54**	**3.29**	**16.17**

Totals not adjusted for rounding differences

PAPERBOARD BY GRADE

capacity/annual • year end • daily

	Practical Maximum Basis *Thousands short tons*		PAPER-BOARD	UNBLEACHED KRAFT PAPERBOARD				SOLID BLEACHED PACKAGING PAPERBOARD				
			Total	Total	Liner-board	Folding	Other	Total	Liner-board	Folding	Milk Carton & Food Service	Other
ANNUAL CAPACITY 1984-1988	**1984**	**Annual Capacity**	**35,992**	**17,834**	**16,565**	**792**	**477**	**4,185**	**119**	**2,095**	**1,771**	**200**
		New Machines	20	—	—	—	—	—	—	—	—	—
		Net Improvements	714	234	215	36	(18)	190	14	228	(44)	(8)
	1985	**Annual Capacity**	**36,726**	**18,068**	**16,780**	**828**	**459**	**4,375**	**133**	**2,323**	**1,727**	**192**
		New Machines	571	231	200	2	28	185	—	185	—	—
		Net Improvements	306	71	109	(2)	(36)	104	—	83	16	5
	1986	**Annual Capacity**	**37,603**	**18,370**	**17,090**	**829**	**452**	**4,664**	**133**	**2,590**	**1,743**	**197**
		New Machines	154	84	73	1	10	70	—	70	—	—
		Net Improvements	624	286	283	6	(3)	28	—	—	26	2
	1987	**Annual Capacity**	**38,381**	**18,739**	**17,446**	**835**	**459**	**4,761**	**133**	**2,660**	**1,769**	**199**
		New Machines	—	—	—	—	—	—	—	—	—	—
		Net Improvements	318	215	150	64	—	31	—	15	16	—
	1988*	**Annual Capacity**	**38,699**	**18,954**	**17,596**	**899**	**459**	**4,792**	**133**	**2,675**	**1,784**	**199**

Annual Capacity includes changes in capacity only for the portion of the year in which they are actually effective

			PAPER-BOARD	UNBLEACHED KRAFT PAPERBOARD				SOLID BLEACHED PACKAGING PAPERBOARD				
			Total	Total	Liner-board	Folding	Other	Total	Liner-board	Folding	Milk Carton & Food Service	Other
YEAR END CAPACITY 1984-1988	**1984**	**Year End Capacity**	**36,371**	**18,028**	**16,760**	**807**	**460**	**4,199**	**134**	**2,112**	**1,762**	**191**
		New Machines	175	—	—	—	—	—	—	—	—	—
		Net Improvements	598	148	128	22	(2)	296	—	361	(68)	3
	1985	**Year End Capacity**	**37,144**	**18,176**	**16,888**	**829**	**459**	**4,495**	**133**	**2,473**	**1,694**	**194**
		New Machines	570	315	273	3	39	255	—	255	—	—
		Net Improvements	330	138	180	(3)	(39)	—	—	(82)	78	5
	1986	**Year End Capacity**	**38,043**	**18,629**	**17,341**	**829**	**459**	**4,749**	**133**	**2,646**	**1,771**	**199**
		New Machines	—	—	—	—	—	—	—	—	—	—
		Net Improvements	497	217	147	70	—	28	—	31	(3)	—
	1987	**Year End Capacity**	**38,541**	**18,846**	**17,488**	**899**	**459**	**4,778**	**133**	**2,677**	**1,769**	**199**
		New Machines	—	—	—	—	—	—	—	—	—	—
		Net Improvements	241	171	171	—	—	18	—	—	17	—
	1988*	**Year End Capacity**	**38,782**	**19,017**	**17,659**	**899**	**459**	**4,795**	**133**	**2,677**	**1,786**	**199**

Year End Capacity is calculated by multipying Daily Rate by number of Available Days

			PAPER-BOARD	UNBLEACHED KRAFT PAPERBOARD				SOLID BLEACHED PACKAGING PAPERBOARD				
			Total	Total	Liner-board	Folding	Other	Total	Liner-board	Folding	Milk Carton & Food Service	Other
YEAR END DAILY RATE 1984-1988	**1984**	Available Days	351	354	354	348	356	357	340	358	357	359
		Daily Rate	**103.58**	**50.91**	**47.30**	**2.32**	**1.29**	**11.76**	**.39**	**5.91**	**4.94**	**.53**
	1985	Available Days	351	354	354	353	355	357	340	358	357	357
		Daily Rate	**105.81**	**51.35**	**47.71**	**2.35**	**1.29**	**12.58**	**.39**	**6.91**	**4.74**	**.54**
	1986	Available Days	351	354	354	353	355	357	340	358	357	357
		Daily Rate	**108.34**	**52.63**	**48.99**	**2.35**	**1.29**	**13.29**	**.39**	**7.38**	**4.96**	**.56**
	1987	Available Days	351	354	354	352	355	357	340	358	357	357
		Daily Rate	**109.77**	**53.25**	**49.40**	**2.55**	**1.29**	**13.38**	**.39**	**7.47**	**4.95**	**.56**
	1988*	Available Days	351	354	354	352	355	357	340	358	357	357
		Daily Rate	**110.46**	**53.73**	**49.89**	**2.55**	**1.29**	**13.42**	**.39**	**7.48**	**5.00**	**.56**

**Capacity additions presented here for 1988 include only presently known commitments and do not necessarily represent final expansion plans of the industry for that year.*

CONSTRUCTION PAPER & BOARD BY GRADE

SEMI-CHEMICAL PAPERBOARD	RECYCLED PAPERBOARD							
Total	Total	Linerboard	Corrugating Medium	Container Chip & Filler	Folding	Set-up	Gypsum Wall Board Facing	Other
5,252	**8,722**	**393**	**1,524**	**228**	**2,626**	**296**	**1,249**	**2,405**
—	20	20	—	—	—	—	—	—
162	127	7	31	(15)	17	9	53	25
5,415	**8,869**	**420**	**1,555**	**213**	**2,644**	**305**	**1,303**	**2,430**
—	155	155	—	—	—	—	—	—
78	53	—	15	2	15	1	8	13
5,493	**9,077**	**575**	**1,570**	**215**	**2,658**	**305**	**1,310**	**2,443**
—	—	—	—	—	—	—	—	—
119	191	28	128	—	19	1	2	14
5,612	**9,268**	**603**	**1,698**	**215**	**2,677**	**306**	**1,312**	**2,458**
—	—	—	—	—	—	—	—	—
23	49	3	21	—	10	—	2	14
5,636	**9,317**	**605**	**1,718**	**215**	**2,687**	**307**	**1,314**	**2,471**
5,383	**8,761**	**398**	**1,542**	**209**	**2,628**	**305**	**1,261**	**2,419**
—	175	175	—	—	—	—	—	—
48	106	2	14	6	21	—	49	14
5,431	**9,043**	**575**	**1,556**	**215**	**2,649**	**305**	**1,310**	**2,433**
—	—	—	—	—	—	—	—	—
133	59	—	19	—	22	1	1	16
5,564	**9,102**	**575**	**1,575**	**215**	**2,672**	**306**	**1,311**	**2,449**
—	—	—	—	—	—	—	—	—
59	193	30	137	—	9	1	2	14
5,622	**9,295**	**605**	**1,712**	**215**	**2,681**	**307**	**1,313**	**2,463**
—	—	—	—	—	—	—	—	—
20	32	—	10	—	9	—	2	12
5,642	**9,328**	**605**	**1,722**	**215**	**2,690**	**307**	**1,314**	**2,475**
354	341	352	349	337	338	333	339	338
15.19	**25.72**	**1.13**	**4.42**	**.62**	**7.78**	**.92**	**3.71**	**7.15**
354	341	352	348	337	339	333	339	338
15.34	**26.53**	**1.64**	**4.47**	**.64**	**7.82**	**.92**	**3.86**	**7.20**
354	341	352	348	337	339	333	339	338
15.72	**26.70**	**1.64**	**4.52**	**.64**	**7.89**	**.92**	**3.86**	**7.24**
354	341	351	349	337	339	333	339	338
15.88	**27.26**	**1.72**	**4.91**	**.64**	**7.92**	**.92**	**3.87**	**7.28**
354	341	351	348	337	339	333	339	338
15.94	**27.36**	**1.72**	**4.94**	**.64**	**7.94**	**.92**	**3.87**	**7.32**

CONSTRUCTION PAPER & BOARD & WET MACHINE BOARD			
Total	Construction Paper	Wet Machine Board	Insulating Board
2,845	**1,227**	**170**	**1,449**
2	—	2	—
(455)	(235)	(6)	(213)
2,392	**991**	**165**	**1,236**
1	—	1	—
(38)	(18)	(1)	(20)
2,355	**973**	**165**	**1,216**
—	—	—	—
1	1	—	—
2,356	**974**	**165**	**1,216**
—	—	—	—
2	—	1	—
2,357	**975**	**167**	**1,216**
2,702	**1,084**	**165**	**1,453**
2	—	2	—
(350)	(110)	(2)	(237)
2,354	**973**	**165**	**1,216**
—	—	—	—
1	1	—	—
2,355	**974**	**165**	**1,216**
—	—	—	—
1	1	—	—
2,356	**975**	**165**	**1,216**
—	—	—	—
2	—	2	—
2,359	**975**	**168**	**1,216**
328	340	306	322
8.24	**3.19**	**.54**	**4.51**
324	339	306	316
7.26	**2.87**	**.54**	**3.85**
324	339	306	316
7.26	**2.87**	**.54**	**3.85**
324	339	306	316
7.27	**2.87**	**.54**	**3.85**
324	339	305	316
7.28	**2.87**	**.55**	**3.85**

Totals not adjusted for rounding differences.

WOOD PULP BY GRADE

capacity/annual • year end • daily

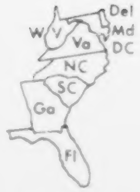
				for paper & paperboard																		for construction paper & board		
		Practical Maximum Basis	ALL GRADES WOOD PULP	WOOD PULP (exc. pulp for Construction Paper & Board)	DISSOLVING	CHEMICAL PAPER GRADES								SEMICHEMICAL			MECHANICAL				SCREENINGS	WOOD PULP FOR CONSTRUCTION PAPER & BOARD		
							SULFITE			SULFATE		AND SODA												
											Bleac Semibl	hed & eached												
		Thousands short tons	Total	Total	Total	Total	Total	Bleached	Unbleached	Total	Hardwood	Softwood	Unbleached	Total	Bleached	Unbleached	Total	Stone Groundwood	Refiner	Thermomechanical	Total	Total	Stone Groundwood & Refiner	Defibrated Exploded†
ANNUAL CAPACITY 1984-1988	1984	**Annual Capacity**	59,001	57,742	1,487	45,479	1,750	1,445	305	43,729	9,867	12,490	21,372	4,625	381	4,244	6,122	3,168	501	2,453	29	1,259	469	789
		New Machines	451	451	—	444	—	—	—	444	135	309	—	—	—	—	7	—	—	7	—	—	—	—
Annual Capacity includes changes in capacity only for the portion of the year in which they are actually effective		Net Improvements	136	410	(44)	524	(13)	37	(50)	537	587	157	(206)	93	13	79	(160)	(164)	6	(2)	(2)	(274)	(202)	(72)
	1985	**Annual Capacity**	59,587	58,603	1,443	46,447	1,736	1,481	255	44,710	10,588	12,956	21,166	4,718	395	4,323	5,968	3,004	508	2,457	26	985	268	717
		New Machines	335	335	—	248	—	—	—	248	231	18	—	—	—	—	87	—	—	87	—	—	—	—
		Net Improvements	647	666	(5)	468	11	11	—	457	244	262	(49)	35	1	35	168	44	5	118	—	(18)	(18)	—
	1986	**Annual Capacity**	60,570	59,604	1,438	47,164	1,747	1,492	255	45,416	11,063	13,236	21,117	4,753	395	4,358	6,223	3,047	513	2,662	26	966	249	717
		New Machines	295	295	—	152	—	—	—	152	49	103	—	—	—	—	144	3	—	141	—	—	—	—
		Net Improvements	458	458	—	393	—	—	—	392	303	133	(44)	27	—	27	39	(41)	—	80	—	—	—	—
	1987	**Annual Capacity**	61,323	60,357	1,437	47,708	1,748	1,493	255	45,960	11,414	13,472	21,074	4,780	395	4,385	6,405	3,010	513	2,882	26	966	249	717
		New Machines	144	144	—	99	—	—	—	99	43	56	—	—	—	—	45	44	—	2	—	—	—	—
		Net Improvements	232	232	(6)	305	8	8	—	298	141	89	67	12	—	12	(81)	(100)	—	20	—	—	—	—
	1988*	**Annual Capacity**	61,699	60,733	1,432	48,112	1,756	1,501	255	46,356	11,598	13,617	21,141	4,792	395	4,397	6,370	2,954	513	2,904	26	966	249	717
YEAR END CAPACITY 1984-1988	1984	**Year End Capacity**	59,654	58,468	1,446	46,239	1,732	1,477	255	44,507	10,247	12,793	21,467	4,717	388	4,329	6,039	3,057	506	2,476	26	1,186	469	717
		New Machines	207	207	—	207	—	—	—	207	207	—	—	—	—	—	—	—	—	—	—	—	—	—
Year End Capacity is calculated by multiplying Daily Rate by number of Available Days		Net Improvements	37	256	(3)	357	11	11	—	346	464	336	(454)	7	7	—	(105)	(70)	7	(41)	—	(220)	(220)	—
	1985	**Year End Capacity**	59,897	58,931	1,443	46,802	1,742	1,487	255	45,060	10,918	13,129	21,013	4,725	395	4,330	5,935	2,987	513	2,435	26	966	249	717
		New Machines	356	356	—	129	—	—	—	129	76	54	—	—	—	—	226	—	—	226	—	—	—	—
		Net Improvements	583	583	(6)	265	6	6	—	259	169	106	(16)	36	—	36	288	74	—	213	—	—	—	—
	1986	**Year End Capacity**	60,836	59,869	1,437	47,197	1,748	1,493	255	45,449	11,162	13,289	20,998	4,761	395	4,366	6,448	3,061	513	2,874	26	966	249	717
		New Machines	222	222	—	194	—	—	—	194	72	122	—	—	—	—	28	25	—	3	—	—	—	—
		Net Improvements	448	448	—	541	—	—	—	541	303	131	107	26	—	26	(119)	(145)	—	26	—	—	—	—
	1987	**Year End Capacity**	61,506	60,540	1,437	47,932	1,748	1,493	255	46,184	11,537	13,542	21,105	4,787	395	4,392	6,357	2,941	513	2,903	26	966	249	717
		New Machines	167	167	—	—	—	—	—	—	—	—	—	—	—	—	167	167	—	—	—	—	—	—
		Net Improvements	140	140	(6)	212	9	9	—	204	73	85	46	6	—	6	(72)	(57)	—	(15)	—	—	—	—
	1988*	**Year End Capacity**	61,813	60,846	1,431	48,144	1,756	1,501	255	46,388	11,610	13,627	21,151	4,793	395	4,397	6,452	3,050	513	2,889	26	966	249	717
YEAR END DAILY RATE 1984-1988	1984	Available Days	355	355	350	355	350	349	358	356	355	355	356	354	356	354	359	357	360	360	357	335	345	329
		Daily Rate	168.03	164.50	4.13	130.14	4.94	4.23	.71	125.20	28.87	36.03	60.30	13.31	1.09	12.22	16.84	8.56	1.41	6.88	.07	3.54	1.36	2.18
	1985	Available Days	355	355	350	355	350	349	358	356	355	355	356	354	357	354	359	357	360	360	357	330	333	329
		Daily Rate	168.71	165.78	4.12	131.71	4.98	4.26	.71	126.74	30.76	36.97	59.01	13.33	1.11	12.22	16.55	8.36	1.43	6.76	.07	2.93	.75	2.18
	1986	Available Days	355	356	350	355	350	349	358	356	355	355	356	354	357	354	359	357	360	359	357	330	333	329
		Daily Rate	171.33	168.41	4.11	132.81	4.99	4.28	.71	127.82	31.43	37.42	58.96	13.43	1.11	12.32	17.99	8.56	1.43	8.00	.07	2.93	.75	2.18
	1987	Available Days	355	355	350	355	350	349	358	356	355	355	356	354	357	354	358	357	360	359	357	330	333	329
		Daily Rate	173.23	170.30	4.11	134.88	4.99	4.28	.71	129.89	32.49	38.14	59.26	13.51	1.11	12.40	17.74	8.23	1.43	8.08	.07	2.93	.75	2.18
	1988*	Available Days	355	355	350	355	350	349	358	356	355	355	356	354	357	354	358	357	360	359	357	330	333	329
		Daily Rate	174.09	171.17	4.09	135.48	5.02	4.30	.71	130.46	32.70	38.38	59.39	13.52	1.11	12.41	18.00	8.54	1.43	8.04	.07	2.93	.75	2.18

**Capacity additions presented here for 1988 include only presently known commitments and do not necessarily represent final expansion plans of the industry for that year.*

†Excludes the defibrated/exploded pulp capacity of mills that produce hard pressed board. *Totals not adjusted for rounding differences.*

ANNUAL CAPACITY/REGIONAL DISTRIBUTION

paper & paperboard

TOTAL U.S. CAPACITY		GRADES	Me Vt N H Ma Ct R I NEW ENGLAND		MID-ATLANTIC		Wis Mich Ill Ind Ohio E. NO. CENTRAL		N Dak Minn S Dak Iowa Neb Kan Mo W. NO. CENTRAL		 SO. ATLANTIC		Ken Tenn Miss Ala E. SO. CENTRAL		Ok Ark Texas La W. SO. CENTRAL		Wa Mt Or Id WY Nv Ut Co Ca Az NM MOUNTAIN & PACIFIC*	
1984	**1988**	*Practical Maximum Basis/Thousands short tons*	1984	1988	1984	1988	1984	1988	1984	1988	1984	1988	1984	1988	1984	1988	1984	1988
75,943	**81,125**	**TOTAL ALL GRADES PAPER & PAPERBOARD**	**6,103**	**6,498**	**5,909**	**5,887**	**12,101**	**12,869**	**1,918**	**1,739**	**18,113**	**19,637**	**10,162**	**10,803**	**10,738**	**12,183**	**10,898**	**11,508**
73,098	**78,768**	**TOTAL PAPER & PAPERBOARD**	**6,039**	**6,440**	**5,309**	**5,413**	**11,794**	**12,558**	**1,515**	**1,573**	**17,593**	**19,117**	**9,759**	**10,401**	**10,362**	**11,869**	**10,727**	**11,397**
37,106	**40,069**	**TOTAL PAPER**	**5,198**	**5,579**	**3,878**	**3,984**	**7,240**	**7,724**	**1,032**	**1,088**	**5,844**	**6,439**	**4,217**	**4,376**	**4,491**	**5,326**	**5,204**	**5,552**
5,851	5,873	NEWSPRINT	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	—	—	979	1,046	1,154	1,085	1,188	1,151	1,861	1,865
19,890	22,935	PRINTING, WRITING & RELATED	3,883	4,127	2,401	2,495	4,891	5,288	1,015	1,070	2,456	3,138	1,989	2,474	1,592	2,342	1,662	2,001
1,704	1,634	Uncoated Groundwood	766	758	N.A.	N.A.	285	248	N.A.	N.A.	N.A.	N.A.	142	125	N.A.	N.A.	189	186
3,766	4,534	Coated Groundwood	1,318	1,372	270	270	1,130	1,410	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	90	109
2,791	3,300	Coated Free Sheet	386	627	142	149	986	1,002	N.A.	N.A.	N.A.	N.A.	354	363	N.A.	N.A.	142	137
10,577	12,391	Uncoated Free Sheet[1]	1,406	1,365	1,809	1,893	2,371	2,506	242	240	1,473	1,885	1,245	1,740	860	1,262	1,171	1,500
1,051	1,075	Solid Bleached Bristols	6	5	19	21	118	123	—	—	396	435	N.A.	N.A.	369	350	70	69
6,088	5,643	PACKAGING & INDUSTRIAL CONVERTING	466	584	236	239	840	864	N.A.	N.A.	1,971	1,675	495	173	1,259	1,291	805	797
5,276	5,619	TISSUE	532	533	1,033	1,037	1,366	1,393	—	—	438	579	579	644	452	543	876	889
35,992	**38,699**	**TOTAL PAPERBOARD**	**841**	**861**	**1,430**	**1,429**	**4,553**	**4,834**	**483**	**485**	**11,749**	**12,678**	**5,542**	**6,025**	**5,871**	**6,542**	**5,523**	**5,844**
17,834	18,954	UNBLEACHED KRAFT	—	—	—	—	—	—	—	—	7,793	8,133	3,465	3,855	3,566	3,880	3,011	3,086
16,565	17,596	of which Kraft Linerboard	—	—	—	—	—	—	—	—	7,362	7,704	3,048	3,435	3,190	3,414	2,965	3,042
4,185	4,792	SOLID BLEACHED	N.A.	N.A.	—	—	N.A.	N.A.	—	—	1,711	2,015	750	804	1,249	1,490	444	455
5,252	5,636	SEMICHEMICAL	N.A.	N.A.	—	—	1,632	1,813	N.A.	N.A.	1,056	1,141	941	970	686	778	768	762
8,722	9,317	RECYCLED	711	733	1,430	1,429	2,920	3,019	416	415	1,189	1,389	385	396	370	395	1,300	1,541
2,845	**2,357**	**TOTAL CONSTRUCTION PAPER & BOARD**	**64**	**58**	**600**	**474**	**308**	**311**	**403**	**166**	**521**	**520**	**402**	**402**	**376**	**315**	**171**	**111**

wood pulp

59,001	**61,699**	**TOTAL ALL GRADES WOOD PULP**	**3,425**	**3,494**	**1,457**	**1,382**	**3,531**	**4,083**	**899**	**704**	**18,592**	**19,523**	**10,597**	**11,471**	**10,491**	**10,777**	**10,009**	**10,264**
57,742	**60,733**	**TOTAL WOOD PULP (exc. pulp for Construction Paper & Board)**	**3,346**	**3,415**	**1,362**	**1,364**	**3,402**	**3,952**	**621**	**646**	**18,335**	**19,266**	**10,364**	**11,238**	**10,376**	**10,661**	**9,934**	**10,190**
1,487	1,432	DISSOLVING	—	—	—	—	—	—	—	—	580	558	N.A.	N.A.	—	—	669	657
1,750	1,756	SULFITE PAPER GRADES	N.A.	N.A.	N.A.	N.A.	475	469	—	—	—	—	—	—	—	—	775	790
43,758	46,382	SULFATE & SODA PAPER GRADES	2,007	2,035	497	500	1,169	1,558	319	320	16,100	17,000	8,426	9,232	8,686	8,939	6,554	6,798
12,490	13,617	Bleached & Semibleached Softwood	699	698	152	146	303	332	N.A.	N.A.	4,018	4,728	2,133	2,538	2,302	2,238	2,797	2,852
9,867	11,598	Bleached & Semibleached Hardwood	1,273	1,299	345	355	636	994	N.A.	N.A.	2,875	3,416	2,579	3,004	1,791	2,145	147	164
21,401	21,167	Unbleached[2]	N.A.	N.A.	—	—	N.A.	N.A.	N.A.	N.A.	9,207	8,856	3,714	3,689	4,593	4,556	3,610	3,782
4,625	4,792	SEMICHEMICAL	N.A.	N.A.	431	434	1,350	1,405	N.A.	N.A.	835	857	787	810	531	613	567	547
6,122	6,370	MECHANICAL	1,005	1,045	189	188	409	520	258	280	821	851	913	979	1,159	1,109	1,369	1,398
1,259	**966**	**WOOD PULP FOR CONSTRUCTION PAPER & BOARD[3]**	**79**	**79**	**95**	**18**	**128**	**131**	**278**	**59**	**256**	**257**	**233**	**233**	**115**	**116**	**75**	**74**

(1) Includes cotton fiber and thin papers.
(2) Includes screenings.

(3) Excludes defibrated/exploded pulp capacity of mills that produce hard pressed board.

N.A.—Not Available.

Totals not adjusted for rounding differences.

**Includes Alaska*

WORLD CAPACITY

wood pulp (Except Defibrated/Exploded & Screenings)

Thousands of METRIC tons

	TOTALS		Percent Increase	MECHANICAL		SEMICHEMICAL		CHEMICAL PAPER GRADES				DISSOLVING	
										of which	market		
	1984	1988		1984	1988	1984	1988	1984	1988	1984	1987*	1984	1988
WORLD TOTAL	**153,680**	**163,582**	**6.4**	36,009	38,869	9,599	10,072	101,993	108,620	28,353	29,567	6,079	6,021
DEVELOPED													
MARKET ECONOMIES	**124,779**	**132,712**	**6.4**	30,698	33,179	7,745	7,973	82,778	88,135	22,794	23,667	3,558	3,425
NORTH AMERICA	**75,673**	**79,363**	**4.9**	15,367	16,287	4,668	4,824	54,068	56,743	12,659	13,269	1,570	1,509
U.S.	**52,384**	**55,096**	**5.2**	5,554	5,779	4,196	4,347	41,285	43,671	5,470	5,784	1,349	1,299
Canada	**23,289**	**24,267**	**4.2**	9,813	10,508	472	477	12,783	13,072	7,189	7,485	221	210
JAPAN	**12,515**	**13,060**	**4.4**	2,556	2,651	1,336	1,307	8,174	8,653	983	983	449	449
WESTERN EUROPE	**32,453**	**35,434**	**9.2**	11,324	12,742	1,165	1,261	18,910	20,464	8,611	8,738	1,054	967
E.E.C.	**6,106**	**6,973**	**14.2**	2,960	3,453	387	423	2,561	2,896	922	1,020	198	201
Nordic countries	**20,890**	**22,580**	**8.1**	7,385	8,270	690	750	12,260	13,095	5,585	5,445	555	465
Rest of Western Europe	**5,457**	**5,881**	**7.8**	979	1,019	88	88	4,089	4,473	2,104	2,273	301	301
OCEANIA	**2,630**	**2,742**	**4.3**	1,076	1,124	411	416	1,143	1,202	471	492	—	—
OTHERS	**1,508**	**2,113**	**40.1**	375	375	165	165	483	1,073	70	185	485	500
DEVELOPING													
MARKET ECONOMIES	**9,008**	**10,822**	**20.1**	1,501	1,806	587	774	6,648	7,895	2,921	3,279	272	347
AFRICA	**777**	**818**	**5.3**	37	48	41	41	699	729	500	500	—	—
LATIN AMERICA	**6,039**	**7,351**	**21.7**	756	964	363	398	4,843	5,912	2,200	2,529	77	77
of which: Brazil	**3,584**	**4,335**	**21.0**	344	487	124	124	3,054	3,662	1,513	1,695	62	62
Mexico	**664**	**854**	**28.6**	115	180	—	—	549	674	—	—	—	—
ASIA	**2,192**	**2,653**	**21.0**	708	794	183	335	1,106	1,254	221	250	195	270
CENTRALLY													
PLANNED ECONOMIES	**19,893**	**20,048**	**0.8**	3,810	3,884	1,267	1,325	12,567	12,590	2,638	2,621	2,249	2,249
of which: USSR	**13,750**	**13,750**	—	2,500	2,500	850	850	8,700	8,700	2,000	2,000	1,700	1,700

Totals not adjusted for rounding differences.

*No data available for 1988.

paper & paperboard (Except Insulating & Hard Pressed Board)

Thousands of METRIC tons

	TOTALS		Percent Increase	NEWSPRINT		PRINTING & WRITING		WRAPPING		ALL OTHERS	
	1984	1988		1984	1988	1984	1988	1984	1988	1984	1988
WORLD TOTAL	**212,761**	**230,519**	**8.3**	31,238	33,586	54,915	63,019	101,863	107,940	24,745	25,974
DEVELOPED											
MARKET ECONOMIES	**166,023**	**180,081**	**8.5**	26,471	27,983	45,046	52,046	75,360	79,980	19,146	20,072
NORTH AMERICA	**83,129**	**88,904**	**6.9**	15,128	15,428	19,785	23,002	39,361	41,365	8,855	9,109
U.S.	**67,581**	**72,494**	**7.3**	5,308	5,328	17,738	20,507	36,164	38,055	8,371	8,604
Canada	**15,548**	**16,410**	**5.5**	9,820	10,100	2,047	2,495	3,197	3,310	484	505
JAPAN	**23,495**	**25,169**	**7.1**	2,829	3,143	6,112	7,003	10,569	10,854	3,985	4,169
WESTERN EUROPE	**54,729**	**60,574**	**10.7**	7,393	8,091	18,451	21,287	22,938	24,769	5,947	6,427
E.E.C.	**28,538**	**31,809**	**11.5**	1,973	2,441	10,553	12,147	12,309	13,232	3,703	3,989
Nordic countries	**17,055**	**19,205**	**12.6**	4,590	4,690	5,135	6,205	6,110	6,900	1,220	1,410
Rest of Western Europe	**9,136**	**9,560**	**4.6**	830	960	2,763	2,935	4,519	4,637	1,024	1,028
OCEANIA	**2,894**	**3,160**	**9.2**	695	875	341	397	1,644	1,672	214	216
OTHERS	**1,776**	**2,274**	**28.0**	426	446	357	357	848	1,320	145	151
DEVELOPING											
MARKET ECONOMIES	**20,151**	**23,267**	**15.5**	1,919	2,687	4,956	5,816	11,056	12,391	2,220	2,373
AFRICA	**1,020**	**1,145**	**12.3**	19	28	254	333	686	721	61	63
LATIN AMERICA	**11,183**	**12,897**	**15.3**	948	1,266	2,468	2,858	6,089	7,002	1,678	1,771
of which: Brazil	**3,096**	**3,665**	**18.4**	305	415	587	647	1,694	2,045	510	558
Mexico	**4,228**	**4,950**	**17.1**	127	299	1,132	1,346	2,423	2,750	546	555
ASIA	**7,948**	**9,225**	**16.1**	952	1,393	2,234	2,625	4,281	4,668	481	539
CENTRALLY											
PLANNED ECONOMIES	**26,587**	**27,171**	**2.2**	2,848	2,916	4,913	5,157	15,447	15,569	3,379	3,529
of which: USSR	**14,000**	**14,000**	--	1,950	1,950	1,700	1,700	9,465	9,465	885	885

Source: Food and Agriculture Organization of the United Nations; U.S. capacity-American Paper Institute

STRUCTURE OF U.S. PAPER, PAPERBOARD, WOOD PULP INDUSTRY—1984

mill size

ANNUAL CAPACITY RANGE Thousands short tons	PAPER & PAPERBOARD		WOOD PULP	
	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY
TOTAL	**571**	**100%**	**225**	**100%**
0-25	156	3	19	1
26-50	97	5	15	1
51-75	66	5	19	2
76-100	47	6	16	2
101-125	30	5	13	2
126-150	24	4	7	2
151-175	15	3	14	4
176-200	22	6	11	4
201-250	23	7	15	6
251-300	13	5	16	8
301-350	12	5	11	6
351-400	16	8	15	10
401-450	11	6	10	7
451-500	13	8	14	11
over 500	26	24	30	34

Capacities measured on a practical maximum basis

capacity in integrated & non integrated paper & paperboard mills

Thousands short tons

GRADES	ANNUAL CAPACITY		
	INTEGRATED TO WOOD PULP	NOT INTEGRATED TO WOOD PULP	TOTAL
TOTAL	**57,202**	**18,741**	**75,943**
PAPER	**27,827**	**9,279**	**37,106**
Newsprint	5,369	482	5,851
Uncoated Groundwood	1,360	344	1,704
Coated Groundwood	3,608	158	3,766
Coated Free Sheet	2,044	747	2,791
Uncoated Free Sheet*	7,456	2,783	10,239
Thin Papers	83	255	338
Solid Bleached Bristols	958	93	1,051
Pkg. & Ind. Conv.	4,795	1,293	6,088
Tissue	2,153	3,123	5,276
PAPERBOARD	**27,587**	**8,405**	**35,992**
Unbleached Kraft	17,834	—	17,834
Solid Bleached	4,183	2	4,185
Semichemical	5,252	—	5,252
Recycled	318	8,403	8,722
CONSTRUCTION PAPER & BOARD	**1,788**	**1,057**	**2,845**

*Includes cotton fiber

Totals not adjusted for rounding differences.

Integrated mills include all mills with active on-site wood pulp capacity, whether or not this capacity provides a significant portion of total furnish.

The degree of integration to wood pulp for each mill was calculated by dividing on-site wood pulp capacity by paper & paperboard capacity.

DEGREE OF INTEGRATION TO WOOD PULP	NEW ENGLAND		MID-ATLANTIC		E. NO. CENTRAL		W. NO. CENTRAL	
	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY
TOTAL REGION	**85**	**100%**	**107**	**100%**	**134**	**100%**	**17**	**100%**
100% or more	8	19	3	6	1	1	1	6
80% to 99%	1	9	1	1	5	9	1	13
60% to 79%	4	19	3	9	11	16	5	20
40% to 59%	1	3	7	18	10	12	2	27
20% to 39%	2	8	2	4	4	6	—	—
01% to 19%	—	—	—	—	1	1	—	—
Not integrated	69	42	91	62	102	55	8	34

DEGREE OF INTEGRATION TO WOOD PULP	SO. ATLANTIC		E. SO. CENTRAL		W. SO. CENTRAL		MOUNTAIN & PACIFIC	
	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY	NUMBER OF MILLS	SHARE OF TOTAL CAPACITY
TOTAL REGION	**74**	**100%**	**43**	**100%**	**43**	**100%**	**68**	**100%**
100% or more	19	41	14	47	14	49	15	42
80% to 99%	16	38	6	30	8	32	6	20
60% to 79%	4	8	5	8	2	8	5	14
40% to 59%	2	1	2	4	1	2	1	1
20% to 39%	2	2	—	—	3	1	—	—
01% to 19%	1	1	1	4	1	1	3	3
Not integrated	30	9	15	7	14	7	38	20

All data based on machines in place January 1984

machines in operation 1984

size of machines—by principal grade produced

Paper

Machine Annual Capacity (Thousands short tons)	Newsprint		Printing & Writing		Packaging & Ind. Conv.		Tissue	
	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity
Total	45	100%	438	100%	185	100%	215	100%
0-5	—	—	52	1	44	2	27	2
6-10	—	—	43	2	36	5	32	5
11-15	—	—	27	2	26	6	27	7
16-20	—	—	37	4	15	5	22	8
21-30	—	—	62	8	21	9	30	14
31-40	3	2	49	9	6	4	39	26
41-50	1	1	37	9	4	3	21	18
51-75	6	6	54	18	7	8	14	15
76-100	2	3	30	14	7	11	3	5
101-125	9	18	17	10	8	15	—	—
126-150	10	23	16	11	4	9	—	—
151-200	9	27	13	11	5	14	—	—
201-250	5	20	1	1	1	4	—	—
251-300	—	—	—	—	1	5	—	—

All data based on machines in place January 1984

age of machines—by principal grade produced

Paper

Year Machine Installed Or Rebuilt*	Newsprint		Printing & Writing		Packaging & Ind Conv.		Tissue	
	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity
Total	45		438		185		215	
No Data Available	3		79		25		53	
Total Sample	42	100%	359	100%	160	100%	162	100%
1983	1	4	10	3	5	3	4	2
1982	1	2	22	7	10	12	3	2
1981	4	12	18	7	7	12	6	4
1980	1	3	20	8	6	2	5	5
1979	6	18	10	3	2	1	5	6
1978	—	—	13	3	2	1	7	6
1977	1	1	15	5	5	5	5	4
1976	1	3	17	6	5	3	10	4
1971-1975	7	16	47	15	26	15	19	12
1966-1970	8	20	70	20	34	22	37	26
1961-1965	1	1	56	13	16	3	34	21
1956-1960	4	9	24	5	7	1	9	3
1951-1955	5	10	15	2	9	8	1	1
Prior to 1950	2	1	22	3	26	12	17	4

All data based on machines in place January 1984

age of machines—by geographic region

Year Machine Installed Or Rebuilt*	Total U.S.		New England		Mid-Atlantic		E. No. Central	
	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity
Total	1310		238		220		326	
No Data Available	261		62		69		52	
Total Sample	1049	100%	176	100%	151	100%	274	100%
1983	26	2	3	—	5	3	6	2
1982	54	7	15	10	6	3	13	8
1981	53	7	2	3	7	6	15	7
1980	47	6	10	7	5	4	11	6
1979	39	5	5	3	5	3	7	5
1978	35	4	5	4	4	1	8	5
1977	38	4	10	7	1	—	9	5
1976	43	3	7	5	4	2	13	3
1971-1975	173	19	23	18	29	24	45	20
1966-1970	193	19	33	18	34	24	54	18
1961-1965	136	10	27	11	21	14	30	7
1956-1960	64	5	6	2	13	8	16	3
1951-1955	47	4	9	7	2	2	14	3
Prior to 1950	102	5	21	5	15	6	33	8

All data based on machines in place January 1984

Paperboard

Machine Annual Capacity (Thousands short tons)	Unbleached Kraft		Solid Bleached		Semichemical		Recycled	
	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity
Total	69	100%	27	100%	40	100%	193	100%
0-5	—	—	—	—	—	—	1	—
6-10	—	—	—	—	—	—	3	1
11-15	—	—	—	—	—	—	20	3
16-20	—	—	1	—	—	—	12	3
21-30	—	—	—	—	1	1	37	11
31-40	—	—	—	—	—	—	30	12
41-50	1	—	1	1	2	2	30	16
51-75	—	—	2	3	4	5	38	27
76-100	2	1	1	2	7	12	14	14
101-125	2	1	—	—	10	21	4	5
126-150	6	5	1	3	5	13	2	3
151-200	10	10	16	61	6	21	2	5
201-250	15	19	4	21	3	13	—	—
251-300	7	11	—	—	1	6	—	—
301-400	20	38	1	9	1	6	—	—
over 400	6	15	—	—	—	—	—	—

Construction Grades

Machine Annual Capacity (Thousands short tons)	Construction	
	Number of Machines	Share of Total Capacity
Total	98	100%
0-5	18	1
6-10	18	5
11-15	11	5
16-20	4	2
21-30	10	9
31-40	11	14
41-50	7	11
51-75	7	15
76-100	10	30
101-125	2	8
126-150	—	—
151-200	—	—
201-250	—	—
251-300	—	—
301-400	—	—
over 400	—	—

Paperboard

Year Machine Installed Or Rebuilt*	Unbleached Kraft		Solid Bleached		Semichemical		Recycled	
	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity
Total	69		27		40		193	
No Data Available	—		—		—		47	
Total Sample	69	100%	27	100%	40	100%	146	100%
1983	2	2	—	—	—	—	3	2
1982	6	8	2	6	3	9	7	5
1981	5	7	—	—	2	7	11	8
1980	8	10	—	—	1	2	6	4
1979	5	5	3	13	2	3	5	5
1978	4	7	1	4	5	15	2	1
1977	2	3	1	4	1	3	6	6
1976	1	2	1	5	1	1	3	2
1971-1975	9	15	5	20	13	36	32	25
1966-1970	9	17	4	22	7	15	20	13
1961-1965	8	11	3	11	2	5	11	6
1956-1960	4	5	5	11	2	3	5	4
1951-1955	3	4	1	4	1	1	11	6
Prior to 1950	3	4	1	—	—	—	24	13

Construction Grades

Year Machine Installed Or Rebuilt*	Construction	
	Number of Machines	Share of Total Capacity
Total	98	
No Data Available	54	
Total Sample	44	100%
1983	1	5
1982	—	—
1981	—	—
1980	—	—
1979	—	—
1978	1	—
1977	2	6
1976	4	4
1971-1975	15	43
1966-1970	4	5
1961-1965	5	8
1956-1960	4	12
1951-1955	1	1
Prior to 1950	7	16

*Rebuilds include only modifications which significantly extended the useful life or increased the capacity of a machine.

Year Machine Installed Or Rebuilt*	W. No. Central		South Atlantic		E. So. Central		W. So. Central		Mountain & Pacific	
	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity	Number of Machines	Share of Total Capacity
Total	35		161		84		96		150	
No Data Available	4		32		13		11		18	
Total Sample	31	100%	129	100%	71	100%	85	100%	132	100%
1983	3	9	5	4	2	4	—	—	2	2
1982	1	8	6	4	4	10	4	7	5	6
1981	1	2	11	8	3	3	5	10	9	8
1980	2	4	6	5	5	10	1	2	7	9
1979	—	—	9	11	2	3	3	4	7	5
1978	1	3	8	9	1	1	3	3	5	3
1977	—	—	4	3	2	5	4	5	8	6
1976	2	5	4	4	3	2	4	2	6	4
1971-1975	6	25	26	16	14	17	15	20	15	17
1966-1970	4	14	18	14	11	23	20	27	19	12
1961-1965	7	16	10	6	9	8	9	10	23	15
1956-1960	1	4	9	6	7	8	5	4	7	5
1951-1955	2	6	7	5	2	3	4	2	7	5
Prior to 1950	1	4	6	5	6	3	8	4	12	3

*Rebuilds include only modifications which significantly extended the useful life or increased the capacity of a machine.

FIBER SOURCES

for paper/paperboard/wood pulp manufacture

fiber consumption in paper & paperboard manufacture

Thousands short tons

	Total U.S.	Percent of Total Fiber	New England	Mid-Atlantic	East-North Central	West-North Central	South Atlantic	East-South Central	West-South Central	Mountain & Pacific
1984										
TOTAL FIBER	**72,421**	**100.0**	**5,368**	**5,061**	**11,106**	**1,459**	**18,196**	**9,960**	**10,584**	**10,688**
TOTAL WOOD PULP	55,174	76.2	4,111	2,784	6,044	913	15,215	8,763	9,231	8,093
Manufactured on-site	46,199	63.8	2,398	1,137	2,844	613	14,643	8,397	9,008	7,159
*Purchased & transferred	8,974	12.4	1,713	1,647	3,200	299	571	386	224	933
†TOTAL RECYCLABLE PAPER	16,983	23.3	1,171	2,245	4,999	526	2,902	1,154	1,304	2,582
Mixed Papers	1,975	2.7	160	367	515	106	382	165	123	157
Newspapers	2,895	4.0	131	623	729	55	433	40	98	786
Corrugated	7,972	11.0	317	630	2,337	300	1,634	766	655	1,333
Pulp Substitutes	2,673	3.7	418	397	688	43	446	166	262	253
High Grade Deinking	1,369	1.9	144	228	730	24	7	17	166	53
OTHER FIBERS	365	0.5	86	32	63	20	80	23	48	13
1985										
TOTAL FIBER	**72,220**	**100.0**	**5,384**	**5,072**	**11,221**	**1,494**	**17,807**	**9,903**	**10,673**	**10,666**
TOTAL WOOD PULP	54,638	75.7	4,060	2,772	6,133	924	14,887	8,729	9,276	7,856
Manufactured on-site	45,527	63.0	2,311	1,165	2,817	620	14,322	8,328	9,041	6,924
*Purchased & transferred	9,111	12.6	1,749	1,607	3,316	304	566	401	236	933
†TOTAL RECYCLABLE PAPER	17,231	23.8	1,247	2,271	5,025	550	2,839	1,151	1,349	2,799
Mixed Papers	2,026	2.8	174	376	548	108	383	162	124	151
Newspapers	2,975	4.1	149	624	711	57	433	39	107	856
Corrugated	8,166	11.3	339	644	2,307	317	1,647	786	649	1,476
Pulp Substitutes	2,681	3.7	456	420	705	44	361	164	280	251
High Grade Deinking	1,382	1.9	130	208	753	24	15	—	189	65
OTHER FIBERS	351	0.5	77	29	63	20	80	23	48	11
1986										
TOTAL FIBER	**77,043**	**100.0**	**5,806**	**5,204**	**11,638**	**1,501**	**19,093**	**10,494**	**11,661**	**11,446**
TOTAL WOOD PULP	58,178	75.5	4,376	2,831	6,353	930	16,005	9,252	10,101	8,330
Manufactured on-site	48,651	63.1	2,532	1,169	2,981	624	15,276	8,848	9,841	7,380
*Purchased & transferred	9,527	12.4	1,844	1,662	3,371	306	728	404	260	950
†TOTAL RECYCLABLE PAPER	18,487	24.0	1,338	2,343	5,419	551	3,003	1,216	1,511	3,106
Mixed Papers	2,112	2.7	179	393	571	109	396	169	125	171
Newspapers	3,149	4.1	161	647	790	57	432	42	120	900
Corrugated	8,867	11.5	351	656	2,511	317	1,763	834	724	1,712
Pulp Substitutes	2,820	3.7	487	440	755	45	374	170	297	252
High Grade Deinking	1,538	2.0	160	208	792	24	38	1	246	70
OTHER FIBERS	379	0.5	93	30	67	20	86	25	48	11
1987										
TOTAL FIBER	**79,420**	**100.0**	**6,015**	**5,317**	**12,200**	**1,511**	**19,792**	**10,783**	**12,253**	**11,548**
TOTAL WOOD PULP	59,758	75.3	4,485	2,870	6,568	934	16,454	9,469	10,567	8,410
Manufactured on-site	50,214	63.3	2,620	1,187	3,103	621	15,837	9,052	10,351	7,442
*Purchased & transferred	9,544	12.0	1,865	1,683	3,465	313	618	417	216	968
†TOTAL RECYCLABLE PAPER	19,245	24.2	1,425	2,413	5,563	557	3,250	1,277	1,634	3,127
Mixed Papers	2,182	2.7	187	403	591	110	411	174	133	172
Newspapers	3,219	4.1	173	660	812	58	445	46	123	903
Corrugated	9,268	11.7	369	683	2,562	320	1,944	847	821	1,722
Pulp Substitutes	2,958	3.7	533	456	788	45	393	186	299	259
High Grade Deinking	1,618	2.0	162	212	810	24	57	24	259	71
OTHER FIBERS	416	0.5	105	33	69	20	88	37	52	11

*Comprises all dried, wet lap or slush pulp not produced on-site including transfers from company owned or affiliated mills.

†Includes construction grades and molded pulp products.

fiber consumption in paper & paperboard manufacture (continued)

Thousands short tons

	Total U.S.	Percent of Total Fiber	New England	Mid-Atlantic	East-North Central	West-North Central	South Atlantic	East-South Central	West-South Central	Mountain & Pacific
1988 **TOTAL FIBER**	**80,651**	**100.0**	**6,189**	**5,368**	**12,361**	**1,538**	**20,053**	**11,022**	**12,465**	**11,655**
TOTAL WOOD PULP	60,595	75.2	4.615	2.889	6.663	960	16.576	9.668	10.740	8.483
Manufactured on-site	50,865	63.1	2.700	1.189	3.140	635	15.947	9.251	10.525	7.478
*Purchased & transferred	9,729	12.1	1.914	1.700	3.523	325	629	417	215	1.005
†TOTAL RECYCLABLE PAPER	19,625	24.3	1.468	2.445	5.629	558	3.388	1.303	1.674	3.160
Mixed Papers	2,199	2.7	189	408	598	110	413	175	134	173
Newspapers	3,243	4.0	175	667	814	58	456	46	123	904
Corrugated	9,438	11.7	383	694	2.589	320	2.028	842	857	1.724
Pulp Substitutes	3,053	3.8	559	458	812	45	405	214	300	261
High Grade Deinking	1,692	2.1	162	219	816	24	87	26	259	99
OTHER FIBERS	431	0.5	106	34	69	20	88	51	52	11

Totals not adjusted for rounding differences

pulpwood consumption in wood pulp manufacture

Thousands of CORDS

	Total U.S.	Percent of Total Fiber	New England	Mid-Atlantic	East-North Central	West-North Central	South Atlantic	East-South Central	West-South Central	Mountain & Pacific
1984 **TOTAL PULPWOOD**	**85,016**	**100.0**	**5,224**	**1,952**	**4,745**	**1,104**	**26,722**	**15,297**	**14,824**	**15,149**
Roundwood & Roundwood Chips	50,460	59.4	4.033	1.570	3.450	911	18.141	10.758	9.313	2.284
Forest Residues	3,936	4.6	—	71	456	158	1.216	498	1.011	526
Manufacturing Residues	30.620	36.0	1.191	312	839	35	7.364	4.041	4.500	12.339
1985 **TOTAL PULPWOOD**	**84,955**	**100.0**	**5,311**	**2,044**	**4,761**	**990**	**26,611**	**15,705**	**14,425**	**15,109**
Roundwood & Roundwood Chips	50,282	59.2	4.022	1.673	3.447	898	17.989	11.212	8.876	2.165
Forest Residues	4,019	4.7	—	57	468	52	1.292	556	1.051	543
Manufacturing Residues	30.654	36.1	1.290	315	846	40	7.330	3.936	4.497	12.401
1986 **TOTAL PULPWOOD**	**90,018**	**100.0**	**5,526**	**2,092**	**5,480**	**992**	**28,184**	**16,467**	**15,382**	**15,895**
Roundwood & Roundwood Chips	53,457	59.4	4.132	1.720	4.026	898	19.015	11.736	9.620	2.310
Forest Residues	4,336	4.8	—	57	548	54	1.379	603	1.106	590
Manufacturing Residues	32,225	35.8	1.395	315	905	40	7.790	4.128	4.657	12.995
1987 **TOTAL PULPWOOD**	**91,878**	**100.0**	**5,547**	**2,150**	**5,622**	**985**	**28,852**	**16,919**	**15,657**	**16,144**
Roundwood & Roundwood Chips	54,717	59.5	4.136	1.775	4.153	891	19.472	12.069	9.838	2.383
Forest Residues	4,383	4.8	—	57	552	54	1.400	620	1.112	589
Manufacturing Residues	32,777	35.7	1.411	318	917	40	7.980	4.229	4.708	13.172
1988 **TOTAL PULPWOOD**	**92,267**	**100.0**	**5,580**	**2,147**	**5,651**	**1,003**	**29,117**	**16,712**	**15,790**	**16,266**
Roundwood & Roundwood Chips	54,915	59.5	4.154	1.772	4.184	909	19.686	11.805	9.938	2.467
Forest Residues	4,375	4.7	—	57	552	54	1.392	620	1.112	588
Manufacturing Residues	32,977	35.8	1.426	318	915	40	8.039	4.287	4.740	13.211

Totals not adjusted for rounding differences

FIBER CONSUMPTION DEFINITIONS	1984—Actual consumption
	1985—Best estimate based on year-to-date experience
	1986-88—Consumption at capacity levels of production

RECYCLABLE PAPER CONSUMED IN PAPER & PAPERBOARD MANUFACTURE

actual consumption

Thousands short tons

END PRODUCTS	1984					
	Total	Mixed Papers	News-papers	Corru-gated	Pulp Substi-tutes	High Grade Deinking
TOTAL ALL GRADES	**16,883**	**1,975**	**2,895**	**7,972**	**2,673**	**1,369**
TOTAL PAPER	**4,708**	**76**	**1,433**	**259**	**1,731**	**1,210**
NEWSPRINT	1,269	—	1,258	—	12	—
PRINTING, WRITING & RELATED	1,194	—	—	13	852	329
PACKAGING & IND. CONVERTING	314	12	6	68	222	5
TISSUE	1,930	64	169	177	645	876
TOTAL PAPERBOARD	**12,175**	**1,899**	**1,462**	**7,713**	**942**	**159**
KRAFT, BLEACHED & UNBLEACHED	1,462	—	—	1,331	98	33
SEMICHEMICAL	1,580	1	—	1,576	2	—
RECYCLED	8,176	1,482	1,246	4,562	760	126
CONSTRUCTION PAPER & BOARD	**957**	**416**	**216**	**243**	**82**	**—**

Data on recyclable paper are collected in an industry-wide survey of paper and paperboard mills under the following definitions
1984—Actual consumption
1985—Best estimate based on year-to-date experience
1986-1988—Consumption at capacity levels of production

planned future consumption

Thousands short tons

END PRODUCTS	1985						1986					
	Total	Mixed Papers	News-papers	Corru-gated	Pulp Substi-tutes	High Grade Deinking	Total	Mixed Papers	News-papers	Corru-gated	Pulp Substi-tutes	High Grade Deinking
TOTAL ALL GRADES	**17,231**	**2,026**	**2,975**	**8,166**	**2,681**	**1,382**	**18,487**	**2,112**	**3,149**	**8,867**	**2,820**	**1,538**
TOTAL PAPER	**4,806**	**96**	**1,510**	**270**	**1,699**	**1,231**	**5,118**	**102**	**1,582**	**288**	**1,790**	**1,356**
NEWSPRINT	1,325	—	1,323	—	2	—	1,373	—	1,371	—	2	—
PRINTING, WRITING & RELATED	1,095	—	—	13	764	318	1,155	—	—	13	806	336
PACKAGING & IND. CONVERTING	319	12	6	70	226	5	331	13	6	71	235	5
TISSUE	2,067	84	181	187	707	908	2,259	89	205	204	747	1,015
TOTAL PAPERBOARD	**12,425**	**1,930**	**1,464**	**7,897**	**983**	**150**	**13,369**	**2,010**	**1,567**	**8,579**	**1,030**	**183**
KRAFT, BLEACHED & UNBLEACHED	1,464	—	—	1,334	110	20	1,621	—	—	1,477	104	40
SEMICHEMICAL	1,570	1	—	1,566	2	—	1,711	—	—	1,709	2	—
RECYCLED	8,429	1,513	1,242	4,766	777	130	9,038	1,583	1,338	5,150	826	141
CONSTRUCTION PAPER & BOARD	**963**	**416**	**222**	**231**	**94**	**—**	**999**	**427**	**229**	**243**	**98**	**2**

END PRODUCTS	1987						1988					
	Total	Mixed Papers	News-papers	Corru-gated	Pulp Substi-tutes	High Grade Deinking	Total	Mixed Papers	News-papers	Corru-gated	Pulp Substi-tutes	High Grade Deinking
TOTAL ALL GRADES	**19,245**	**2,182**	**3,219**	**9,268**	**2,958**	**1,618**	**19,625**	**2,199**	**3,243**	**9,438**	**3,053**	**1,692**
TOTAL PAPER	**5,289**	**104**	**1,604**	**296**	**1,883**	**1,401**	**5,424**	**104**	**1,614**	**303**	**1,932**	**1,472**
NEWSPRINT	1,388	—	1,386	—	2	—	1,389	—	1,387	—	2	—
PRINTING, WRITING & RELATED	1,203	—	—	13	838	351	1,262	—	—	13	866	383
PACKAGING & IND. CONVERTING	345	14	6	72	247	5	348	14	6	74	248	5
TISSUE	2,354	90	211	211	796	1,045	2,425	90	221	216	816	1,084
TOTAL PAPERBOARD	**13,956**	**2,078**	**1,615**	**8,971**	**1,074**	**217**	**14,201**	**2,095**	**1,628**	**9,136**	**1,121**	**221**
KRAFT, BLEACHED & UNBLEACHED	1,757	—	—	1,586	101	71	1,860	—	—	1,686	101	73
SEMICHEMICAL	1,737	—	—	1,734	2	—	1,753	—	—	1,751	2	—
RECYCLED	9,416	1,633	1,374	5,398	867	142	9,525	1,651	1,387	5,445	899	144
CONSTRUCTION PAPER & BOARD	**1,047**	**445**	**241**	**253**	**104**	**4**	**1,063**	**445**	**241**	**254**	**120**	**4**

Totals not adjusted for rounding differences.

Recyclable paper for molded pulp included under Construction Paper & Board as follows: 1984, 159,000 tons; 1985, 176,000 tons; 1986-88, 187,000 tons.

ANNOUNCED CAPACITY EXPANSION

new mills and machines

Expansion projects include new paper, paperboard and wood pulp mills and new paper and paperboard machines in existing mills. These projects have been publicly announced by the managements of the companies concerned and are included in the capacity estimates reported in this survey. Estimates also include confirmed expansion projects that have not been publicly announced which, in keeping with the confidential nature of the survey, are not included in this listing.

projects included in survey estimates

Thousands short tons

Grade	Annual Capacity	Proposed Start-up	Company & Location
Coated Groundwood	200	1986	Bowater Incorporated Catawba, SC
Coated Groundwood	180	1987	Consolidated Papers Incorporated Wisconsin Rapids, WI
Coated Groundwood	200*	1988	Blandin Paper Company Grand Rapids, MN
Coated Free Sheet	215	1986	Scott Paper Company Skowhegan, ME
Uncoated Free Sheet	160	1984	Crown Zellerbach Corporation Camas, WA
Uncoated Free Sheet	100	1985	Georgia-Pacific Corporation Crossett, AR
Uncoated Free Sheet	230	1986	Georgia-Pacific Corporation Port Hudson, LA
Uncoated Free Sheet	185	1987	Hammermill Paper Company Selma, AL
Uncoated Free Sheet	300-350	1985-1986	International Paper Company Mobile, AL
Uncoated Free Sheet/Cotton Fiber	30	1986	Kimberly-Clark Corporation Whiting, WI
Uncoated Free Sheet	215†	1984	Union Camp Corporation Eastover, SC
Tissue	16	1984	Cascades Paper Incorporated Rockingham, NC
Tissue	N.A.*	1984	Fort Howard Paper Company Green Bay, WI
Tissue	N.A.	1985	Fort Howard Paper Company Muskogee, OK
Tissue	N.A.†	1987 & 1988	Fort Howard Paper Company Rincon, GA
Tissue	70	1986	James River Corporation Naheola, AL
Unbleached Kraft Linerboard	315*	1986	Chesapeake Corporation West Point, VA
Solid Bleached Paperboard	250*	1986	Westvaco Corporation Covington, VA
Recycled Paperboard	175	1985	Temple-Inland Incorporated Ontario, CA
Wet Machine Board	3	1984	Lydall Incorporated Hoosick Falls, NY
Bleached Sulfate Pulp	265†	1985	Champion International Corporation Quinnesec, MI
Bleached Sulfate Pulp	365†	1984	Leaf River Forest Products Incorporated New Augusta, MS

N.A.—Not Available. ** Will replace existing capacity* *† New mill*

DEFINITIONS AND GRADE DESCRIPTIONS

Practical Maximum Capacity. Practical Maximum Capacity, as defined in this survey, is the tonnage of paper, paperboard or pulp of normal commercial quality that could be produced with full use of equipment and adequate supplies of raw materials and labor, and assuming full demand. No allowance is made for losses due to unscheduled shutdowns, strikes, temporary lack of power, etc., which cause decreases in actual production, but not in productive capacity. Capacity of paper machines which produce more than one grade is apportioned in accordance with actual production patterns or plans for future operation.

Capacity is reported in short tons of net finished paper and paperboard and air-dry (10% moisture content) pulp. Shrinkage of bleached or semibleached pulp is taken into account.

Annual practical maximum capacity—includes changes in capacity only for the portion of the year in which they are actually effective.

Year-end practical maximum capacity—assumes that all changes in capacity are in effect from the first day of the year in which they occur.

New Machines and Net Improvements: Capacity increases or decreases are shown in two main groups: New Machines and Net Improvements.

New Machines—are defined as machines purchased or to be purchased from equipment manufacturers. Consequently, capacity changes resulting from transfers of paper machines from one mill to another are shown under Net Improvements.

Net Improvements—are defined as net changes resulting from modernization of machines, dismantling old machines, shifts in grades, etc.

Capacity increases from new machines are shown under New Machines for the first two years of operation (including the year of installation). Any additional capacity realized in a third or subsequent year is shown under Net Improvements.

Market Pulp Capacity: Market pulp in this survey is defined as wood pulp produced in the U.S. for sale to pulp consumers. It excludes pulp for use or consumption by a producing mill or for shipment by a producing mill to other mills within its supply region which it owns, controls or with which it is affiliated. Shipments to owned mills outside the U.S. are defined as market pulp.

PAPER GRADES

Newsprint: Paper used chiefly in the printing of newspapers, made largely from mechanical pulp and weighing not less than 28½ pounds nor more than 35 pounds (24 × 36 – 500).

Uncoated Groundwood: Uncoated papers containing more than 10% groundwood or other mechanical pulps in their furnish, excluding newsprint.

Machine and Off Machine Coated: Bleached papers with a coating weight of at least 2½ pounds (25 × 38 – 500) on either side and at least 50% of the coating consisting of clay (Kaolin).

Coated Groundwood: Coated papers containing more than 10% mechanical pulp (mostly stone groundwood and/or refiner) in their furnish.

Coated Free Sheet: Coated papers containing 10% or less mechanical pulp (mostly stone groundwood and/or refiner in their furnish).

Uncoated Free Sheet: Bleached uncoated printing and writing papers containing not more than 10% groundwood or other mechanical pulps in their furnish: i.e., offset, tablet, envelope, business papers (bond, ledger, mimeo, duplicator) form bond, cover and text and related papers.

Bleached Bristols: Includes tabulating index, tag and file folder, coated cover bristols, and uncoated bristols (index, printing, and postcard).

Cotton Fiber: Papers containing 25% or more in their furnish of cotton, cotton rags, cotton waste, linters, linter pulp, flax, or similar fibers.

Thin Papers: Includes carbonizing, condenser, cigarette, bible, and similar papers.

Packaging and Industrial Converting: Wrapping paper, shipping sack, bag and sack other than shipping sack, and other converting papers—18 pounds and over.

Unbleached Kraft: Paper containing more than 80% unbleached sulfate wood pulp. Wrapping paper, shipping sack, grocers sack and other bag, and other converting papers—18 lbs. and over (24 × 36 – 500).

Bleached Packaging and Industrial Converting: Paper made for similar end uses as unbleached kraft, but made from bleached, and semibleached sulfate and unbleached sulfite pulps. Wrapping paper, shipping sack, grocers and other bag and sack, and other converting papers—18 lbs. and over (24 × 36 – 500).

Specialty Packaging: Paper and board of all weights and furnishes, usually used as protective packaging for food and other consumer products, such as bakery bags, fast food and frozen food wraps. Also includes glassine, greaseproof and vegetable parchment paper.

Special Industrial: Paper and board, of all weights, calipers and furnishes, designed for specialized end uses and manufactured to exact customer specifications; includes abrasive paper, electrical insulation, filter paper and similar grades. Does not include wet machine board.

Tissue: Includes sanitary grades: i.e., toilet, facial, napkin, toweling, sanitary napkin, wiper and special sanitary papers, and waxing, wrapping, wadding and miscellaneous grades.

PAPERBOARD GRADES

Unbleached Kraft Paperboard: Paperboard made from a furnish containing not less than 80% wood pulp produced by the kraft sulfate process.

Linerboard: Unbleached kraft paperboard manufactured for use as facing material when combining paperboard for conversion into corrugated or solid fiber boxes. Includes solid unbleached kraft linerboard, both Fourdrinier and Cylinder, mottled white linerboard and clay coated unbleached kraft linerboard.

Folding: Paperboard manufactured, such as clay coated unbleached kraft and bleached lined unbleached kraft backed, for conversion into folding cartons and beverage carriers.

Other: All unbleached kraft paperboard whose end use is not otherwise classified, such as board for a filler for solid fiber board to be fabricated into a shipping container, tube, can, drum, file folder, tag, automotive panel, etc.

Solid Bleached Packaging Paperboard: Paperboard made for use in packaging from a furnish containing not less than 80% virgin bleached wood pulp. Bleached bristols not manufactured for packaging are included in the proper bleached bristol classification under papers.

Linerboard: Solid bleached paperboard, either Fourdrinier or Cylinder, manufactured for use as facing material when combining paperboard for conversion into corrugated or solid fiber boxes.

Folding: Solid bleached paperboard for conversion into folding cartons, such as folding cartons for ice cream, butter, oleomargarine, frozen foods, bakery products, cosmetics, drugs, etc.

Milk Carton and Food Service: Solid bleached paperboard for conversion into milk carton, heavyweight cup, and round nested food container, plate, dish and tray, and for packaging for moist, liquid and oily foods.

Other: Solid bleached paperboard for conversion into packaging of blister pack, tubes and other products not classified above and for industrial products not classified under bleached bristols.

Semichemical Paperboard: Paperboard made from a furnish containing not less than 75% virgin wood pulp, the predominant portion of which is produced by a semichemical process.

Recycled Paperboard: Paperboard manufactured from a combination of recycled fibers from various grades of paper stock with the predominant portion of its furnish being recycled fibers: sometimes including a very minor portion of virgin fibers.

Linerboard: Recycled paperboard produced from a furnish containing less than 80% virgin kraft wood pulp and used as facing material when combining paperboard for conversion into corrugated or solid fiber boxes.

Corrugating Medium: Recycled paperboard produced from a furnish containing less than 75% virgin wood pulp and used as the fluting material when combining paperboard for conversion into corrugated boxes.

Container Chip and Filler Board: Recycled paperboard manufactured as a filler for solid fiber board for conversion into solid fiber boxes and other container chipboard (all chipboard under 26 pounds per 1000 sq. ft. manufactured for use as facing corrugated, solid fiber and single faced products which are used for interior packing, e.g., pads, partitions, dividers, layers and cushioning).

Folding: Recycled paperboard manufactured with bending quality for conversion into folding cartons (including unlined chipboard, kraft lined, white lined and clay coated).

Set-up: Recycled paperboard manufactured with non-bending specifications for conversion into rigid or set-up boxes (including plain chipboard, newslined, white vat lined).

Gypsum Wallboard Facing: Recycled paperboard manufactured for use as liner or facing on gypsum board, plasterboard (includes white, cream, gray, blue and all colors).

Other: Recycled paperboard with the same characteristics as paperboard for bending packaging or non-bending packaging but for non-packaging uses; plus recycled paperboard for end uses not otherwise classified, such as tag, file folder, tube, can, drum, match stem, tablet backs, toys, etc.

CONSTRUCTION PAPER & BOARD & OTHER

Construction Paper: Sheathing paper, felts (roofing felts, floor covering, automotive felts, deadening, industrial, pipe covering, refrigerator), asbestos paper and asbestos filled paper, flexible wood fiber insulation.

Wet Machine Board: Binders board, shoe board (e.g., counter board, heel board, innersole, etc.) automotive board, chair seat backing, coaster board, luggage, mill board, panel board, table top board, etc.

Insulating Board: A fibrous-felted homogenous panel made by interfelting of the fibers (e.g.,interior building board, wallboard, sound deadening board, acoustical tile, exterior sheathing board, roof insulation board, trailer board, etc.).

WOOD PULP

Dissolving & Special Alpha: Highly refined bleached white sulfite or sulfate pulp with a high content of alpha (pure cellulose) fiber.

Sulfite Paper Grades: Paper grade pulps produced by the sulfite process. Bleached pulp must achieve a G.E. Brightness of more than 75.

Sulfate & Soda Paper Grades: Paper grade pulps produced by the sulfate or soda process. Bleached pulp must achieve a G.E. Brightness of more than 75. Semibleached pulp must achieve a G.E. Brightness of not less than 45 or more than 75.

Semichemical: High yield pulps produced with the use of some chemical agent such as neutral sulfite (N.S.S.C.); alkaline cook; chemipulp (defibrated pulp put through reaction chambers); chemimechanical pulp with a yield usually above 60%.

Mechanical: Fine textured, usually bright pulps, used in paper and paperboard manufacture and produced by mechanical rather than chemical processes.

Stone Groundwood: Pulp produced by grinding wood logs or bolts (usually 4 ft. in length) into relatively short fibers.

Refiner: Pulp produced by subjecting wood chips and/or residues to atmospheric or open discharge refining.

Thermomechanical: A high-yield pulp produced by a thermomechanical process in which wood particles are softened by preheating under pressure prior to a pressurized primary refining stage. Usually replaces or reduces the chemical pulp component in newsprint or groundwood papers.

WOOD PULP FOR CONSTRUCTION PAPER & PAPERBOARD

Coarse, often brown, pulps used in the manufacture of insulating board and construction paper. Also includes similar pulps if used in the manufacture of wet machine board. Excludes pulp for hard pressed board.

Stone Groundwood and Refiner: Pulps produced by the stone groundwood or refiner processes but used in the manufacture of construction paper and board.

Defibrated/Exploded: Pulps produced by subjecting wood chips to preheating and pressurized refining. Similar to the thermomechanical process except that operating variables produce an economical, coarse brown pulp suitable only for construction paper and board.

Screenings: Rejects and off-quality screenings from all grades of wood pulp except dissolving.

FIBERS

Roundwood: Comprises roundwood bolts and logs (4 feet or longer, including tree lengths) brought to the pulpmill for chipping, or chips made from primary roundwood bolts and logs at a chipmill, remote from the pulpmill.

Forest Residues: All logging residues such as portions of bolts or logs less than the minimum diameter specified by the consuming mill and poles, saplings, slash, limbs, twigs, or portions of bolts or logs not regarded as merchantable in normal pulpwood or sawlog operations. May also include merchantable portions of trees that will not be used for higher value products. Chips made from forest residues.

Manufacturing Residues: All mill residues such as slabs, edgings, trimmings, cores, planer shavings, sawdust or other wood residues of a wood manufacturing process and chips made from these residues.

Other Fibers: Cotton linters, cotton linter pulp, textile mill waste and cuttings, rags, waste rope and cordage, bagasse, flax, straw, jute, esparto, kenaf and all other vegetable fibers used in paper and paperboard manufacture.

RECYCLABLE PAPER

Mixed Papers: Number 1 and 2 mixed papers, super mixed papers, boxboard cuttings, mill wrappers.

Newspapers: Number 1 news, overissue news, super news. Any grade to be used as a news substitute.

Corrugated: Old containers both corrugated and solid fiber, container plant cuttings.

Pulp Substitutes & High Grade Deinking: Includes ledger, tabulating cards, bleached sulfate shavings (unless used as a news substitute). Envelope and bleached sulfite and sulfate cuttings, coated book stock, news and publication blanks, kraft paper and bags and all other grades not classified above.

Print free grades are reported as *Pulp Substitutes* and printed grades, if deinked, are reported as *High Grade Deinking.*

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 2, 1986 **NO.** 18

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/02/86	Last Week Ending: 04/25/86	Last Year Week Ending: 05/03/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,742	12,775	11,708	-33	1,034
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	82.1	82.4	75.5		
Motor Gasoline					
Total motor gasoline production	6,530	6,640	6,191	-110	339
Finished leaded motor gasoline production	2,214	2,016	2,273	198	-59
Finished unleaded motor gasoline production	4,316	4,624	3,918	-308	398
Total motor gasoline stocks	206,261	208,789	213,920	-2,528	-7,659
Finished leaded motor gasoline stocks	64,865	65,695	77,497	-830	-12,632
Finished unleaded motor gasoline stocks	108,652	109,574	102,002	-922	6,650
Distillate Fuel Oil					
Distillate fuel oil production	2,752	2,732	2,460	20	292
Distillate fuel oil stocks	96,059	97,265	97,286	-1,206	-1,227
Residual Fuel Oil					
Residual fuel oil production	917	860	936	57	-19
Residual fuel oil stocks	36,301	37,595	45,527	-1,294	-9,226
Imports					
Crude oil imports	3,937	3,749	3,009	188	928
Product imports	1,876	1,411	1,760	465	116
Crude Oil Stocks					
Crude oil stocks	338,108	332,576	349,362	5,532	-11,254

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202)289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 2, 1986 **NO.** 18

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper- ated
East Coast	1,167	931	939	1,336	70.3
Appal. No. 1	111	105	107	109	98.2
DISTRICT 1 TOTAL	1,278	1,036	1,046	1,445	72.4
Appal. No. 2	68	64	64	66	97.0
Ind., Ill., Ky.	1,829	1,681	1,690	2,207	76.6
Minn., Wis., Daks.	263	252	252	317	79.5
Okla., Kans., Mo.	634	571	618	726	85.1
DISTRICT 2 TOTAL	2,794	2,568	2,624	3,316	79.1
Inland Texas	594	471	475	551	86.2
Texas Gulf Coast	3,569	3,056	3,244	3,690	87.9
La. Gulf Coast	2,622	2,325	2,325	2,607	89.2
N. La. and Ark.	202	185	187	248	75.4
New Mexico	62	59	60	68	88.2
DISTRICT 3 TOTAL	7,049	6,096	6,291	7,164	87.8
DISTRICT 4 TOTAL	469	457	468	552	84.8
DISTRICT 5 TOTAL	2,313	2,307	2,313	3,034	76.2
TOTAL U.S.	13,903	12,464	12,742	15,511	82.1
TOTAL U.S. **Weeks Ended:**					
APR. 25, 1986	13,974	12,538	12,775	15,511	82.4
MAY 3, 1985	12,673	11,544	11,708	15,514	75.5
DISTRICTS 1–4 **Weeks Ended:**					
MAY 02, 1986	11,590	10,157	10,429	12,477	83.6
APR. 25, 1986	11,538	10,140	10,377	12,477	83.2
MAY 3, 1985	10,257	9,289	9,448	12,502	75.6

API WEEKLY STATISTICAL BULLETIN
Week Ended May 2, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	602	146	456	20	49	234	119
Appal. No. 1	49	16	33	--	--	38	5
DISTRICT 1 TOTAL	651	162	489	20	49	272	124
Appal. No. 2	40	14	26	--	--	14	3
Ind., Ill., Ky.	996	330	666	17	74	355	59
Minn., Wis., Daks.	121	12	109	5	14	59	4
Okla., Kans., Mo.	329	165	164	1	26	180	11
DISTRICT 2 TOTAL	1,486	521	965	23	114	608	77
Inland Texas	240	85	155	31	23	107	25
Texas Gulf Coast	1,627	610	1,017	30	278	679	172
La. Gulf Coast	1,256	386	870	11	230	472	140
N. La. and Ark.	54	25	29	8	--	55	7
New Mexico	36	16	20	9	2	13	--
DISTRICT 3 TOTAL	3,213	1,122	2,091	89	533	1,326	344
DISTRICT 4 TOTAL	232	102	130	14	20	135	14
DISTRICT 5 TOTAL	948	307	641	44	201	411	358
TOTAL U.S.	6,530	2,214	4,316	190	917	2,752	917
TOTAL U.S. Weeks Ended:							
APR. 25, 1986	6,640	2,016	4,624	213	1,020	2,732	860
MAY 3, 1985	6,191	2,273	3,918	202	892	2,460	936
DISTRICTS 1–4 Weeks Ended:							
MAY 02, 1986	5,582	1,907	3,675	146	716	2,341	559
APR. 25, 1986	5,579	1,669	3,910	159	797	2,324	495
MAY 3, 1985	5,070	1,884	3,186	165	606	2,144	511

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 2, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,245	1,332	2,912	1	135	577	3,724	691	--
Central Atlantic	24,957	7,543	14,128	3,286	638	4,380	16,041	10,809	11,814
Lower Atlantic	27,452	9,611	17,483	358	680	4,445	10,616	3,555	553
DISTRICT 1 TOTAL	56,654	18,486	34,523	3,645	1,453	9,402	30,381	15,055	12,367
DISTRICT 2 TOTAL	57,989	20,833	30,411	6,745	916	9,259	28,412	3,066	15,889
DISTRICT 3 TOTAL	57,742	15,114	28,673	13,955	1,829	13,873	25,218	9,856	52,241
DISTRICT 4 TOTAL	7,149	2,471	2,438	2,240	346	712	2,570	372	2,715
DISTRICT 5 TOTAL	26,727	7,961	12,607	6,159	1,745	5,974	9,478	7,952	27,532*
TOTAL U.S.	206,261	64,865	108,652	32,744	6,289	39,220	96,059	36,301	110,744
TOTAL U.S. **Weeks Ended:**									
APR. 25, 1986	208,789	65,695	109,574	33,520	6,233	41,328	97,265	37,595	106,416*
MAY 3, 1985	213,920	77,497	102,002	34,421	6,058	34,996	97,286	45,527	112,555
DISTRICTS 1–4 **Weeks Ended:**									
MAY 02, 1986	179,534	56,904	96,045	26,585	4,544	33,246	86,581	28,349	83,212
APR. 25, 1986	181,996	57,624	97,355	27,017	4,596	34,985	87,526	28,338	80,247
MAY 3, 1985	185,574	68,414	90,167	26,993	4,559	28,718	87,173	35,079	85,997

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Dec. 1985	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 02, 1986	5,808.5	5,951.0	3,652	596	255,034
APR. 25, 1986	5,808.5	--	3,464*	675*	253,959
APR. 18, 1986	5,808.5	--	3,178	561	258,357
APR. 11, 1986	5,808.5	--	3,846	397	256,467
DISTRICT 5 TOTAL					
MAY 02, 1986	2,992.1	3,045.0	285	33	83,074 ‡
APR. 25, 1986	2,992.1	--	285	46	78,617*
APR. 18, 1986	2,992.1	--	15	15	81,792
APR. 11, 1986	2,992.1	--	307	30	84,855
TOTAL U.S.					
MAY 02, 1986	8,800.6	8,996.0	3,937	629	338,108 ‡
APR. 25, 1986	8,800.6	--	3,749*	721*	332,576*
APR. 18, 1986	8,800.6	--	3,193	576	340,149
APR. 11, 1986	8,800.6	--	4,153	427	341,322
MAY 3, 1985	8,959.0 a/	--	3,009	382	349,362

‡INCLUDES 28,544 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for April 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 02, 1986	15,418	74,162	152,583	12,871	255,034	83,074 ‡	338,108 ‡
APR. 25, 1986	16,619	72,936	151,753	12,651	253,959	78,617*	332,576*
MAY 3, 1985	16,455	72,475	153,935	15,025	257,890	91,472	349,362

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 2, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	125	29	96	--	--	--	--	--	10	--	--	135
Central Atlantic	184	38	146	68	--	28	79	257	10	--	73	699
Lower Atlantic	47	14	33	--	--	--	70	218	--	--	--	335
DISTRICT 1 TOTAL												
MAY 02, 1986	356	81	275	68	--	28	149	475	20	--	73	1,169
APR. 25, 1986	125	9	116	46	--	5	89	393	22	25	122	827
APR. 18, 1986	150	16	134	10	--	31	84	285	27	--	65	652
APR. 11, 1986	311	8	303	37	--	--	150	803	22	--	160	1,483
DISTRICTS 2-4 TOTAL												
MAY 02, 1986	8	--	8	21	36	--	4	8	105	139	252	573
APR. 25, 1986	3	--	3	14	92	--	3	42	105	91	177	527
APR. 18, 1986	11	--	11	4	--	--	--	--	96	213	133	457
APR. 11, 1986	7	--	7	9	--	--	3	5	64	117	401	606
DISTRICT 5 TOTAL												
MAY 02, 1986	59	9	50	23	--	8	5	10	8	--	21	134
APR. 25, 1986	13	6	7	16	--	7	5	8	8	--	--	57
APR. 18, 1986	22	8	14	3	--	6	5	4	6	--	18	64
APR. 11, 1986	53	12	41	14	--	7	7	13	5	--	55	154
TOTAL U.S.	423	90	333	112	36	36	158	493	133	139	346	1,876
TOTAL U.S. Weeks Ended:												
APR. 25, 1986	141	15	126	76	92	12	97	443	135	116	299	1,411
APR. 18, 1986	183	24	159	17	--	37	89	289	129	213	216	1,173
APR. 11, 1986	371	20	351	60	--	7	160	821	91	117	616	2,243
MAY 3, 1985	381	131	250	N/A	30	20	114	332	102	601	180	1,760

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

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Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 02, 1986

REVISIONS

04/25/86	PAGE 3	UNFINISHED OILS	DISTRICT 5 TOTAL	26,169
			TOTAL U.S.	106,416
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,464
			TOTAL U.S.	3,749
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	675
			TOTAL U.S.	721
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	78,617
			TOTAL U.S.	332,576
	PAGE 4 B	TOTAL	PAD DISTRICT 5	78,617
			TOTAL U.S.	332,576

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 9, 1986 **NO.** 19

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/09/86	Last Week Ending: 05/02/86	Last Year Week Ending: 05/10/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,206	12,742	12,271	464	935
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	85.1	82.1	79.1		
Motor Gasoline					
Total motor gasoline production	6,700	6,530	6,715	170	-15
Finished leaded motor gasoline production	2,238	2,214	2,451	24	-213
Finished unleaded motor gasoline production	4,462	4,316	4,264	146	198
Total motor gasoline stocks	208,862	206,261	215,953	2,601	-7,091
Finished leaded motor gasoline stocks	64,503	64,865	77,346	-362	-12,843
Finished unleaded motor gasoline stocks	110,873	108,652	103,823	2,221	7,050
Distillate Fuel Oil					
Distillate fuel oil production	2,747	2,752	2,609	-5	138
Distillate fuel oil stocks	95,296	96,059	96,517	-763	-1,221
Residual Fuel Oil					
Residual fuel oil production	932	917	825	15	107
Residual fuel oil stocks	35,073	36,301	43,400	-1,228	-8,327
Imports					
Crude oil imports	3,708	3,937	3,693	-229	15
Product imports	1,764	1,876	1,800	-112	-36
Crude Oil Stocks					
Crude oil stocks	331,536	337,641	347,058	-6,105	-15,522

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202)289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 For Week Ended May 9, 1986 NO. 19

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,340	1,129	1,136	1,336	85.0
Appal. No. 1	106	104	104	109	95.4
DISTRICT 1 TOTAL	1,446	1,233	1,240	1,445	85.8
Appal. No. 2	72	65	65	66	98.5
Ind., Ill., Ky.	1,945	1,793	1,807	2,207	81.9
Minn., Wis., Daks.	260	247	247	317	77.9
Okla., Kans., Mo.	648	602	604	726	83.2
DISTRICT 2 TOTAL	2,925	2,707	2,723	3,316	82.1
Inland Texas	618	485	485	551	88.0
Texas Gulf Coast	3,663	3,094	3,282	3,690	88.9
La. Gulf Coast	2,594	2,384	2,400	2,607	92.1
N. La. and Ark.	214	196	199	248	80.2
New Mexico	62	60	62	68	91.2
DISTRICT 3 TOTAL	7,151	6,219	6,428	7,164	89.7
DISTRICT 4 TOTAL	488	482	488	552	88.4
DISTRICT 5 TOTAL	2,437	2,327	2,327	3,034	76.7
TOTAL U.S.	14,447	12,968	13,206	15,511	85.1
TOTAL U.S. Weeks Ended:					
MAY 2, 1986	13,903	12,464	12,742	15,511	82.1
MAY 10, 1985	13,370	12,096	12,271	15,514	79.1
DISTRICTS 1-4 Weeks Ended:					
MAY 09, 1986	12,010	10,641	10,879	12,477	87.2
MAY 2, 1986	11,590	10,157	10,429	12,477	83.6
MAY 10, 1985	10,972	9,847	10,020	12,502	80.1

API WEEKLY STATISTICAL BULLETIN
Week Ended May 9, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	484	99	385	33	42	242	96
Appal. No. 1	42	14	28	--	--	33	4
DISTRICT 1 TOTAL	526	113	413	33	42	275	100
Appal. No. 2	42	15	27	--	--	17	3
Ind., Ill., Ky.	1,061	299	762	32	85	336	41
Minn., Wis., Daks.	119	30	89	3	14	59	6
Okla., Kans., Mo.	318	169	149	1	35	184	14
DISTRICT 2 TOTAL	1,540	513	1,027	36	134	596	64
Inland Texas	290	106	184	32	25	113	23
Texas Gulf Coast	1,781	630	1,151	32	239	689	188
La. Gulf Coast	1,153	310	843	12	228	469	144
N. La. and Ark.	59	25	34	9	--	54	9
New Mexico	38	16	22	10	2	14	--
DISTRICT 3 TOTAL	3,321	1,087	2,234	95	494	1,339	364
DISTRICT 4 TOTAL	257	138	119	11	23	123	13
DISTRICT 5 TOTAL	1,056	387	669	42	229	414	391
TOTAL U.S.	6,700	2,238	4,462	217	922	2,747	932
TOTAL U.S. Weeks Ended:							
MAY 2, 1986	6,530	2,214	4,316	190	917	2,752	917
MAY 10, 1985	6,715	2,451	4,264	212	908	2,609	825
DISTRICTS 1–4 Weeks Ended:							
MAY 09, 1986	5,644	1,851	3,793	175	693	2,333	541
MAY 2, 1986	5,582	1,907	3,675	146	716	2,341	559
MAY 10, 1985	5,566	2,049	3,517	171	666	2,233	469

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN.
Week Ended May 9, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	4,842	1,463	3,378	1	106	604	3,360	630	--
Central Atlantic	25,586	6,748	14,882	3,956	610	4,836	15,624	10,417	11,140
Lower Atlantic	28,232	9,475	18,413	344	667	4,342	11,450	3,466	546
DISTRICT 1 TOTAL	58,660	17,686	36,673	4,301	1,383	9,782	30,434	14,513	11,686
DISTRICT 2 TOTAL	55,990	20,384	28,897	6,709	968	9,239	28,260	2,889	16,421
DISTRICT 3 TOTAL	60,488	15,894	30,499	14,095	1,951	13,028	24,130	9,477	53,561
DISTRICT 4 TOTAL	6,865	2,393	2,399	2,073	327	778	2,635	411	2,773
DISTRICT 5 TOTAL	26,859	8,146	12,405	6,308	1,489	6,201	9,837	7,783	26,664
TOTAL U.S.	208,862	64,503	110,873	33,486	6,118	39,028	95,296	35,073	111,105
TOTAL U.S. **Weeks Ended:**									
MAY 2, 1986	206,261	64,865	108,652	32,744	6,289	39,220	96,059	36,301	110,744
MAY 10, 1985	215,953	77,346	103,823	34,784	6,463	35,159	96,517	43,400	112,128
DISTRICTS 1–4 **Weeks Ended:**									
MAY 09, 1986	182,003	56,357	98,468	27,178	4,629	32,827	85,459	27,290	84,441
MAY 2, 1986	179,534	56,904	96,045	26,585	4,544	33,246	86,581	28,349	83,212
MAY 10, 1985	187,402	68,501	91,282	27,619	4,900	29,249	86,716	33,975	86,403

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended May 9, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Dec. 1985	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 09, 1986	5,779.0	5,951.0	3,545	739	250,008
MAY 2, 1986	5,812.5*	--	3,652	596	254,767*
APR. 25, 1986	5,812.5*	--	3,464	675	253,959
APR. 18, 1986	5,812.5*	--	3,178	561	258,357
DISTRICT 5 TOTAL					
MAY 09, 1986	3,069.0	3,045.0	163	37	81,528 ‡
MAY 2, 1986	2,978.0*	--	285	33	82,874*
APR. 25, 1986	2,978.0*	--	285	46	78,617
APR. 18, 1986	2,978.0*	--	15	15	81,792

‡INCLUDES 28,932 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
MAY 09, 1986	8,848.0	8,996.0	3,708	776	331,536 ‡
MAY 2, 1986	8,790.5*	--	3,937	629	337,641*
APR. 25, 1986	8,790.5*	--	3,749	721	332,576
APR. 18, 1986	8,790.5*	--	3,193	576	340,149
MAY 10, 1985	8,972.0 a/	--	3,693	405	347,058

a/ DOE actual for May 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 09, 1986	17,266	72,801	147,712	12,229	250,008	81,528 ‡	331,536 ‡
MAY 2, 1986	15,418	74,007*	152,471*	12,871	254,767*	82,874*	337,641*
MAY 10, 1985	16,269	72,691	161,427	14,793	265,180	81,878	347,058

[1] See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 9, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	33	33	--	--	--	--	69	51	6	44	--	203
Central Atlantic	118	60	58	25	--	16	113	324	18	44	45	703
Lower Atlantic	--	--	--	--	--	6	--	146	--	--	--	152
DISTRICT 1 TOTAL												
MAY 09, 1986	151	93	58	25	--	22	182	521	24	88	45	1,058
MAY 2, 1986	356	81	275	68	--	28	149	475	20	--	73	1,169
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APR. 18, 1986	150	16	134	10	--	31	84	285	27	--	65	652
DISTRICTS 2-4 TOTAL												
MAY 09, 1986	5	--	5	14	--	--	--	8	126	148	287	588
MAY 2, 1986	8	--	8	21	36	--	4	8	105	139	252	573
APR. 25, 1986	3	--	3	14	92	--	3	42	105	91	177	527
APR. 18, 1986	11	--	11	4	--	--	--	--	96	213	133	457
DISTRICT 5 TOTAL												
MAY 09, 1986	24	15	9	8	--	40	7	12	8	3	16	118
MAY 2, 1986	59	9	50	23	--	8	5	10	8	--	21	134
APR. 25, 1986	13	6	7	16	--	7	5	8	8	--	--	57
APR. 18, 1986	22	8	14	3	--	6	5	4	6	--	18	64
TOTAL U.S.	180	108	72	47	--	62	189	541	158	239	348	1,764
TOTAL U.S. Weeks Ended:												
MAY 2, 1986	423	90	333	112	36	36	158	493	133	139	346	1,876
APR. 25, 1986	141	15	126	76	92	12	97	443	135	116	299	1,411
APR. 18, 1986	183	24	159	17	--	37	89	289	129	213	216	1,173
MAY 10, 1985	341	107	234	N/A	--	--	245	280	169	597	168	1,800

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

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[3] Includes Grade No. 4 fuel oil.

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Page 3—Stocks of Selected Products

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ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	April 1986	March 1986	Dec. 1985
Florida	31.0	32.0	30.0
New York-Pennsylvania	15.0	15.0	16.0
Virginia	-	-	-
West Virginia	10.0	10.0	9.0
Illinois	85.0	80.0	82.0
Indiana	14.0	16.0	12.0
Kansas	212.0	205.0	209.0
Kentucky	21.0	22.0	22.0
Michigan	76.0	78.0	74.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	19.0	19.0	19.0
Ohio	42.0	42.0	42.0
Oklahoma	440.0	438.0	411.0
North Dakota	134.0	135.0	129.0
South Dakota	4.0	4.0	4.0
Alabama	59.0	60.0	64.0
Arkansas	48.0	48.0	48.0
Mississippi	83.0	84.0	83.0
New Mexico-So. East	190.0	190.0	191.0
New Mexico-Other	20.5	20.5	24.0
North Louisiana	79.0	79.0	93.0
South Louisiana	1,238.0	1,240.0	1,345.0
Total Louisiana	1,317.0	1,319.0	1,438.0
Texas			
District 1	72.0	72.0	73.0
District 2	107.0	107.0	107.0
District 3	308.0	310.0	313.0
District 4	80.0	80.0	86.0
District 5	26.0	26.0	29.0
District 6, East Texas Field	126.0	126.0	125.0
Other	111.0	111.0	117.0
District 7-B	100.0	100.0	107.0
District 7-C	100.0	100.0	107.0
District 8 and 8-A	1,199.0	1,191.0	1,209.0
District 9	108.0	108.0	108.0
District 10	55.0	55.0	55.0
Total Texas	2,392.0	2,386.0	2,436.0
Colorado	80.0	80.0	80.0
Montana	80.0	81.0	78.0
Utah	104.0	105.0	116.0
Wyoming	333.0	335.0	331.0
Total Dists. 1-4	5,812.5	5,807.5	5,951.0
Alaska	1,822.5	1,855.2	1,852.0
Arizona	0.5	0.5	1.0
California	1,147.0	1,150.0	1,182.0
Nevada	8.0	8.0	10.0
Total Dist. 5	2,978.0	3,013.7	3,045.0
Total U.S.	8,790.5	8,821.2	8,996.0

API STATISTICAL BULLETIN
WEEK ENDED: MAY 09, 1986

REVISIONS

05/02/86	PAGE 4	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	254,767
			DISTRICT 5 TOTAL	82,874
			TOTAL U.S.	337,641
	PAGE 4 B	TOTAL	PAD DISTRICT 2	74,007
			PAD DISTRICT 3	152,471
			TOTAL PAD DISTRICTS 1-4	254,767
			PAD DISTRICT 5	82,874
			TOTAL U.S.	337,641

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 16, 1986 **NO.** 20

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/16/86	Last Week Ending: 05/09/86	Last Year Week Ending: 05/17/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,418	13,206	12,032	212	1,386
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	86.5	85.1	77.6		
Motor Gasoline					
Total motor gasoline production	6,885	6,683	6,555	202	330
Finished leaded motor gasoline production	2,294	2,238	2,509	56	-215
Finished unleaded motor gasoline production	4,591	4,445	4,046	146	545
Total motor gasoline stocks	209,806	207,747	215,932	2,059	-6,126
Finished leaded motor gasoline stocks	65,990	64,184	76,838	1,806	-10,848
Finished unleaded motor gasoline stocks	109,851	110,077	104,558	-226	5,293
Distillate Fuel Oil					
Distillate fuel oil production	2,785	2,747	2,639	38	146
Distillate fuel oil stocks	94,258	95,296	99,796	-1,038	-5,538
Residual Fuel Oil					
Residual fuel oil production	798	932	831	-134	-33
Residual fuel oil stocks	33,702	35,073	42,137	-1,371	-8,435
Imports					
Crude oil imports	4,026	3,811	3,573	215	453
Product imports	1,446	1,764	1,860	-318	-414
Crude Oil Stocks					
Crude oil stocks	323,244	332,557	348,495	-9,313	-25,251

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202)289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 16, 1986 **NO.** 20

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,402	1,201	1,206	1,336	90.3
Appal. No. 1	115	109	109	109	100.0
DISTRICT 1 TOTAL	1,517	1,310	1,315	1,445	91.0
Appal. No. 2	73	63	63	66	95.5
Ind., Ill., Ky.	2,025	1,890	1,911	2,207	86.6
Minn., Wis., Daks.	255	238	238	317	75.1
Okla., Kans., Mo.	691	628	630	726	86.8
DISTRICT 2 TOTAL	3,044	2,819	2,842	3,316	85.7
Inland Texas	618	477	480	551	87.1
Texas Gulf Coast	3,680	3,182	3,350	3,690	90.8
La. Gulf Coast	2,503	2,337	2,353	2,607	90.3
N. La. and Ark.	171	156	158	248	63.7
New Mexico	66	60	62	68	91.2
DISTRICT 3 TOTAL	7,038	6,212	6,403	7,164	89.4
DISTRICT 4 TOTAL	514	492	495	552	89.7
DISTRICT 5 TOTAL	2,429	2,363	2,363	3,034	77.9
TOTAL U.S.	14,542	13,196	13,418	15,511	86.5
TOTAL U.S. **Weeks Ended:**					
MAY 9, 1986	14,447	12,968	13,206	15,511	85.1
MAY 17, 1985	13,142	11,876	12,032	15,514	77.6
DISTRICTS 1-4 **Weeks Ended:**					
MAY 16, 1986	12,113	10,833	11,055	12,477	88.6
MAY 9, 1986	12,010	10,641	10,879	12,477	87.2
MAY 17, 1985	10,814	9,706	9,862	12,502	78.9

API WEEKLY STATISTICAL BULLETIN
Week Ended May 16, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	684	137	547	14	49	245	80
Appal. No. 1	39	10	29	--	--	32	5
DISTRICT 1 TOTAL	723	147	576	14	49	277	85
Appal. No. 2	40	15	25	--	--	15	3
Ind., Ill., Ky.	1,070	325	745	48	113	341	40
Minn., Wis., Daks.	131	9	122	3	20	63	10
Okla., Kans., Mo.	335	174	161	1	34	174	7
DISTRICT 2 TOTAL	1,576	523	1,053	52	167	593	60
Inland Texas	289	128	161	28	35	118	19
Texas Gulf Coast	1,704*	627	1,077*	44	293	705	114
La. Gulf Coast	1,208	351	857	18	223	474	73
N. La. and Ark.	59	24	35	8	--	40	9
New Mexico	39	16	23	10	3	15	--
DISTRICT 3 TOTAL	3,299*	1,146	2,153*	108	554	1,352	215
DISTRICT 4 TOTAL	296	161	135	14	21	130	13
DISTRICT 5 TOTAL	991	317	674	44	219	433	425
TOTAL U.S.	6,885	2,294	4,591	232	1,010	2,785	798
TOTAL U.S. Weeks Ended:							
MAY 9, 1986	6,683*	2,238	4,445*	217	922	2,747	932
MAY 17, 1985	6,555	2,509	4,046	246	891	2,639	831
DISTRICTS 1-4 Weeks Ended:							
MAY 16, 1986	5,894	1,977	3,917	188	791	2,352	373
MAY 9, 1986	5,627*	1,851	3,776*	175	693	2,333	541
MAY 17, 1985	5,541	2,136	3,405	189	657	2,261	470

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 16, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,719	1,260	3,458	1	104	831	2,781	651	--
Central Atlantic	25,284*	6,964	14,645*	3,675	609	4,751	14,634	10,096	11,671
Lower Atlantic	29,412*	10,132*	18,949	331	728	4,051	11,842	3,249	467
DISTRICT 1 TOTAL	59,415*	18,356*	37,052*	4,007	1,441	9,633	29,257	13,996	12,138
DISTRICT 2 TOTAL	55,182	20,423	27,855	6,904	1,132	9,354	28,302	2,990	17,070
DISTRICT 3 TOTAL	61,932	16,983	30,275	14,674	1,948	12,936	23,967	7,540	53,535
DISTRICT 4 TOTAL	6,675	2,391	2,173	2,111	331	706	2,841	429	2,780
DISTRICT 5 TOTAL	26,602	7,837	12,496	6,269	1,549	5,565	9,891	8,747	27,070
TOTAL U.S.	209,806	65,990	109,851	33,965	6,401	38,194	94,258	33,702	112,593
TOTAL U.S. **Weeks Ended:**									
MAY 9, 1986	207,747*	64,184*	110,077*	33,486	6,118	39,028	95,296	35,073	111,105
MAY 17, 1985	215,932	76,838	104,558	34,536	6,810	35,202	99,796	42,137	111,264
DISTRICTS 1–4 **Weeks Ended:**									
MAY 16, 1986	183,204	58,153	97,355	27,696	4,852	32,629	84,367	24,955	85,523
MAY 9, 1986	180,888*	56,038*	97,672*	27,178	4,629	32,827	85,459	27,290	84,441
MAY 17, 1985	186,491	67,959	91,434	27,098	5,137	29,693	89,542	31,944	86,305

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended May 16, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Dec. 1985	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 16, 1986	5,779.0	5,951.0	3,668	601	244,468
MAY 9, 1986	5,779.0	--	3,545	739	250,759*
MAY 2, 1986	5,812.5	--	3,652	596	254,767
APR. 25, 1986	5,812.5	--	3,464	675	253,959
DISTRICT 5 TOTAL					
MAY 16, 1986	3,069.0	3,045.0	358	33	78,776 ‡
MAY 9, 1986	3,069.0	--	266*	37	81,798*
MAY 2, 1986	2,978.0	--	285	33	82,874
APR. 25, 1986	2,978.0	--	285	46	78,617
TOTAL U.S.					
MAY 16, 1986	8,848.0	8,996.0	4,026	634	323,244 ‡
MAY 9, 1986	8,848.0	--	3,811*	776	332,557*
MAY 2, 1986	8,790.5	--	3,937	629	337,641
APR. 25, 1986	8,790.5	--	3,749	721	332,576
MAY 17, 1985	8,972.0 a/	--	3,573	418	348,495

‡INCLUDES 26,002 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for May 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 16, 1986	14,787	72,927	144,837	11,917	244,468	78,776 ‡	323,244 ‡
MAY 9, 1986	17,266	73,676*	147,588*	12,229	250,759*	81,798*	332,557*
MAY 17, 1985	18,248	71,714	159,841	14,566	264,369	84,126	348,495

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	2	1	1	--	--	--	10	--	2	--	--	14
Central Atlantic	171	82	89	22	--	--	--	254	38	81	71	637
Lower Atlantic	44	9	35	--	--	--	63	38	--	--	--	145
DISTRICT 1 TOTAL												
MAY 16, 1986	217	91	126	22	--	--	73	292	40	81	71	796
MAY 9, 1986	151	93	58	25	--	22	182	521	24	88	45	1,058
MAY 2, 1986	356	81	275	68	--	28	149	475	20	--	73	1,169
APR. 25, 1986	125	9	116	46	--	5	89	393	22	25	122	827
DISTRICTS 2-4 TOTAL												
MAY 16, 1986	4	--	4	3	--	--	2	6	168	96	301	580
MAY 9, 1986	5	--	5	14	--	--	--	8	126	148	287	588
MAY 2, 1986	8	--	8	21	36	--	4	8	105	139	252	573
APR. 25, 1986	3	--	3	14	92	--	3	42	105	91	177	527
DISTRICT 5 TOTAL												
MAY 16, 1986	19	7	12	5	--	7	11	9	9	--	10	70
MAY 9, 1986	24	15	9	8	--	40	7	12	8	3	16	118
MAY 2, 1986	59	9	50	23	--	8	5	10	8	--	21	134
APR. 25, 1986	13	6	7	16	--	7	5	8	8	--	--	57
TOTAL U.S.	240	98	142	30	--	7	86	307	217	177	382	1,446
TOTAL U.S. Weeks Ended:												
MAY 9, 1986	180	108	72	47	--	62	189	541	158	239	348	1,764
MAY 2, 1986	423	90	333	112	36	36	158	493	133	139	346	1,876
APR. 25, 1986	141	15	126	76	92	12	97	443	135	116	299	1,411
MAY 17, 1985	413	110	303	N/A	--	--	506	188	102	337	314	1,860

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[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 16, 1986

REVISIONS

05/09/86	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,764
			DISTRICT 3 TOTAL	3,304
			TOTAL U.S.	6,683
			DISTRICTS 1-4	5,627
		UNLEADED MGAS	TEXAS GULF COAST	1,134
			DISTRICT 3 TOTAL	2,217
			TOTAL U.S.	4,445
			DISTRICTS 1-4	3,776
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	24,790
			LOWER ATLANTIC	27,913
			DISTRICT 1 TOTAL	57,545
			TOTAL U.S.	207,747
			DISTRICTS 1-4	180,888
		LEADED MGAS	LOWER ATLANTIC	9,156
			DISTRICT 1 TOTAL	17,367
			TOTAL U.S.	64,184
			DISTRICTS 1-4	56,038
		UNLEADED MGAS	CENTRAL ATLANTIC	14,086
			DISTRICT 1 TOTAL	35,877
			TOTAL U.S.	110,077
			DISTRICTS 1-4	97,672
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICT 5 TOTAL	266
			TOTAL U.S.	3,811
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	250,759
			DISTRICT 5 TOTAL	81,798
			TOTAL U.S.	332,557
	PAGE 4 B	TOTAL	PAD DISTRICT 2	73,676
			PAD DISTRICT 3	147,588
			TOTAL PAD DISTRICTS 1-4	250,759
			PAD DISTRICT 5	81,798
			TOTAL U.S.	332,557

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weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 67 **For Week Ended** May 23, 1986 **NO.** 21

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/23/86	Last Week Ending: 05/16/86	Last Year Week Ending: 05/24/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,511	13,418	11,988	93	1,523
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	87.1	86.5	77.3		
Motor Gasoline					
Total motor gasoline production	7,036	6,885	6,570	151	466
Finished leaded motor gasoline production	2,369	2,294	2,404	75	-35
Finished unleaded motor gasoline production	4,667	4,591	4,166	76	501
Total motor gasoline stocks	212,571	209,806	213,613	2,765	-1,042
Finished leaded motor gasoline stocks	67,234	65,990	76,123	1,244	-8,889
Finished unleaded motor gasoline stocks	111,251	109,851	104,015	1,400	7,236
Distillate Fuel Oil					
Distillate fuel oil production	2,890	2,785	2,675	105	215
Distillate fuel oil stocks	93,051	94,258	100,511	-1,207	-7,460
Residual Fuel Oil					
Residual fuel oil production	953	798	789	155	164
Residual fuel oil stocks	35,270	33,702	42,995	1,568	-7,725
Imports					
Crude oil imports	3,993	4,026	3,196	-33	797
Product imports	1,840	1,446	1,890	394	-50
Crude Oil Stocks					
Crude oil stocks	327,844	323,125	357,379	4,719	-29,535

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 23, 1986 **NO.** 21

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,352	1,159	1,161	1,336	86.9
Appal. No. 1	114	107	108	109	99.1
DISTRICT 1 TOTAL	1,466	1,266	1,269	1,445	87.8
Appal. No. 2	69	64	64	66	97.0
Ind., Ill., Ky.	2,134	1,970	1,974	2,207	89.4
Minn., Wis., Daks.	282	264	264	317	83.3
Okla., Kans., Mo.	824	651	651	726	89.7
DISTRICT 2 TOTAL	3,309	2,949	2,953	3,316	89.1
Inland Texas	607	497	497	551	90.2
Texas Gulf Coast	3,644	3,152	3,285	3,690	89.0
La. Gulf Coast	2,517	2,331	2,332	2,607	89.5
N. La. and Ark.	165	150	152	248	61.3
New Mexico	71-	59	61	68	89.7
DISTRICT 3 TOTAL	7,004	6,189	6,327	7,164	88.3
DISTRICT 4 TOTAL	511	496	499	552	90.4
DISTRICT 5 TOTAL	2,464	2,463	2,463	3,034	81.2
TOTAL U.S.	14,754	13,363	13,511	15,511	87.1
TOTAL U.S. Weeks Ended:					
MAY 16, 1986	14,542	13,196	13,418	15,511	86.5
MAY 24, 1985	12,972	11,802	11,988	15,514	77.3
DISTRICTS 1–4 Weeks Ended:					
MAY 23, 1986	12,290	10,900	11,048	12,477	88.5
MAY 16, 1986	12,113	10,833	11,055	12,477	88.6
MAY 24, 1985	10,667	9,644	9,819	12,502	78.5

API WEEKLY STATISTICAL BULLETIN
Week Ended May 23, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	625	194	431	11	49	244	108
Appal. No. 1	39	14	25	--	--	34	5
DISTRICT 1 TOTAL	664	208	456	11	49	278	113
Appal. No. 2	44	17	27	--	1	15	2
Ind., Ill., Ky.	1,213	369	844	10	112	396	40
Minn., Wis., Daks.	149	52	97	1	9	68	6
Okla., Kans., Mo.	372	207	165	--	29	179	11
DISTRICT 2 TOTAL	1,778	645	1,133	11	151	658	59
Inland Texas	282	105	177	24	30	115	20
Texas Gulf Coast	1,718	614	1,104	20	332	646	208
La. Gulf Coast	1,189	294	895	2	228	529	141
N. La. and Ark.	60	17	43	6	--	57	8
New Mexico	34	15	19	10	1	16	--
DISTRICT 3 TOTAL	3,283	1,045	2,238	62	591	1,363	377
DISTRICT 4 TOTAL	268	127	141	11	26	134	12
DISTRICT 5 TOTAL	1,043	344	699	53	249	457	392
TOTAL U.S.	7,036	2,369	4,667	148	1,066	2,890	953
TOTAL U.S. Weeks Ended:							
MAY 16, 1986	6,885	2,294	4,591	232	1,010	2,785	798
MAY 24, 1985	6,570	2,404	4,166	243	773	2,675	789
DISTRICTS 1–4 Weeks Ended:							
MAY 23, 1986	5,993	2,025	3,968	95	817	2,433	561
MAY 16, 1986	5,894	1,977	3,917	188	791	2,352	373
MAY 24, 1985	5,505	2,065	3,440	184	556	2,335	508

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 23, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,773	1,227	3,545	1	68	674	2,618	686	--
Central Atlantic	26,268	7,028	15,776	3,464	299	4,952	13,823	11,009	12,296
Lower Atlantic	29,924	10,400	19,228	296	584	4,055	10,916	3,118	518
DISTRICT 1 TOTAL	60,965	18,655	38,549	3,761	951	9,681	27,357	14,813	12,814
DISTRICT 2 TOTAL	55,310	19,946	28,736	6,628	958	9,433	27,338	2,738	17,295
DISTRICT 3 TOTAL	62,701	18,372	29,264	15,065	2,046	12,484	25,369	7,896	54,104
DISTRICT 4 TOTAL	6,571	2,360	2,221	1,990	389	805	2,867	427	2,550
DISTRICT 5 TOTAL	27,024	7,901	12,481	6,642	1,140	5,721	10,120	9,396	27,538
TOTAL U.S.	212,571	67,234	111,251	34,086	5,484	38,124	93,051	35,270	114,301
TOTAL U.S.									
Weeks Ended:									
MAY 16, 1986	209,806	65,990	109,851	33,965	6,401	38,194	94,258	33,702	112,593
MAY 24, 1985	213,613	76,123	104,015	33,475	6,770	35,247	100,511	42,995	113,087
DISTRICTS 1-4									
Weeks Ended:									
MAY 23, 1986	185,547	59,333	98,770	27,444	4,344	32,403	82,931	25,874	86,763
MAY 16, 1986	183,204	58,153	97,355	27,696	4,852	32,629	84,367	24,955	85,523
MAY 24, 1985	184,559	67,204	91,377	25,978	4,880	29,501	90,460	32,716	87,703

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended May 23, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Jan. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 23, 1986	5,779.0	6,039.0	3,889	483	246,890
MAY 16, 1986	5,779.0	--	3,668	601	244,468
MAY 9, 1986	5,779.0	--	3,545	739	250,759
MAY 2, 1986	5,812.5	--	3,652	596	254,767
DISTRICT 5 TOTAL					
MAY 23, 1986	3,069.0	3,042.0	104	56	80,954 ‡
MAY 16, 1986	3,069.0	--	358	33	78,657*
MAY 9, 1986	3,069.0	--	266	37	81,798
MAY 2, 1986	2,978.0	--	285	33	82,874

‡INCLUDES 30,383 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
MAY 23, 1986	8,848.0	9,081.0	3,993	539	327,844 ‡
MAY 16, 1986	8,848.0	--	4,026	634	323,125*
MAY 9, 1986	8,848.0	--	3,811	776	332,557
MAY 2, 1986	8,790.5	--	3,937	629	337,641
MAY 24, 1985	8,972.0 a/	--	3,196	571	357,379

a/ DOE actual for May 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 23, 1986	18,589	70,316	146,189	11,796	246,890	80,954 ‡	327,844 ‡
MAY 16, 1986	14,787	72,927	144,837	11,917	244,468	78,657*	323,125*
MAY 24, 1985	17,614	72,140	161,215	14,415	265,384	91,995	357,379

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 23, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	55	--*	55*	--	--	--	16	--	--	--	--	71
Central Atlantic	355	93	262	34	--	25	64	450	25	87	69	1,109
Lower Atlantic	12	--	12	--	--	30	18	--	--	--	--	60
DISTRICT 1 TOTAL												
MAY 23, 1986	422	93	329	34	--	55	98	450	25	87	69	1,240
MAY 16, 1986	217	91	126	22	--	--	73	292	40	81	71	796
MAY 9, 1986	151	93	58	25	--	22	182	521	24	88	45	1,058
MAY 2, 1986	356	81	275	68	--	28	149	475	20	--	73	1,169
DISTRICTS 2-4 TOTAL												
MAY 23, 1986	24	1	23	10	15	--	3	5	180	163	58	458
MAY 16, 1986	4	--	4	3	--	--	2	6	168	96	301	580
MAY 9, 1986	5	--	5	14	--	--	--	8	126	148	287	588
MAY 2, 1986	8	--	8	21	36	--	4	8	105	139	252	573
DISTRICT 5 TOTAL												
MAY 23, 1986	52	12	40	12	--	7	7	10	27	4	23	142
MAY 16, 1986	19	7	12	5	--	7	11	9	9	--	10	70
MAY 9, 1986	24	15	9	8	--	40	7	12	8	3	16	118
MAY 2, 1986	59	9	50	23	--	8	5	10	8	--	21	134
TOTAL U.S.	498	106	392	56	15	62	108	465	232	254	150	1,840
TOTAL U.S. Weeks Ended:												
MAY 16, 1986	240	98	142	30	--	7	86	307	217	177	382	1,446
MAY 9, 1986	180	108	72	47	--	62	189	541	158	239	348	1,764
MAY 2, 1986	423	90	333	112	36	36	158	493	133	139	346	1,876
MAY 24, 1985	342	91	251	N/A	--	20	148	401	257	406	316	1,890

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 23, 1986

REVISIONS

05/16/86	PAGE 4	T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	78,657
				TOTAL U.S.	323,125
	PAGE 4	B	TOTAL	PAD DISTRICT 5	78,657
				TOTAL U.S.	323,125
	PAGE 5		LEADED MGAS	NEW ENGLAND	0
			UNLEADED MGAS	NEW ENGLAND	2

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 30, 1986 **NO.** 22

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/30/86	Last Week Ending: 05/23/86	Last Year Week Ending: 05/31/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,704	13,492	12,377	212	1,327
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	88.4	87.0	79.8		
Motor Gasoline					
Total motor gasoline production	7,309	7,036	6,466	273	843
Finished leaded motor gasoline production	2,422	2,369	2,419	53	3
Finished unleaded motor gasoline production	4,887	4,667	4,047	220	840
Total motor gasoline stocks	218,830	212,461	215,039	6,369	3,791
Finished leaded motor gasoline stocks	69,639	67,234	75,943	2,405	-6,304
Finished unleaded motor gasoline stocks	114,883	111,141	104,770	3,742	10,113
Distillate Fuel Oil					
Distillate fuel oil production	2,873	2,890	2,708	-17	165
Distillate fuel oil stocks	97,775	93,201	104,596	4,574	-6,821
Residual Fuel Oil					
Residual fuel oil production	853	953	783	-100	70
Residual fuel oil stocks	36,958	35,270	43,135	1,688	-6,177
Imports					
Crude oil imports	4,309	4,027	3,625	282	684
Product imports	2,159	1,840	2,630	319	-471
Crude Oil Stocks					
Crude oil stocks	324,652	327,946	355,607	-3,294	-30,955

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 30, 1986 **NO.** 22

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,432	1,240	1,252	1,336	93.7
Appal. No. 1	119	113	115	109	105.5
DISTRICT 1 TOTAL	1,551	1,353	1,367	1,445	94.6
Appal. No. 2	76	68	71	66	107.6
Ind., Ill., Ky.	2,190*	1,921*	1,927*	2,207	87.3*
Minn., Wis., Daks.	323	309	309	317	97.5
Okla., Kans., Mo.	697	682	683	726	94.1
DISTRICT 2 TOTAL	3,286*	2,980*	2,990*	3,316	90.2*
Inland Texas	609	471	488	551	88.6
Texas Gulf Coast	3,634	3,234	3,362	3,690	91.1
La. Gulf Coast	2,559	2,322	2,342	2,607	89.8
N. La. and Ark.	186	170	172	248	69.4
New Mexico	71	59	61	68	89.7
DISTRICT 3 TOTAL	7,059	6,256	6,425	7,164	89.7
DISTRICT 4 TOTAL	493	475	479	552	86.8
DISTRICT 5 TOTAL	2,533	2,435	2,443	3,034	80.5
TOTAL U.S.	14,922	13,499	13,704	15,511	88.4
TOTAL U.S. **Weeks Ended:**					
MAY 23, 1986	14,734*	13,344*	13,492*	15,511	87.0*
MAY 31, 1985	13,440	12,202	12,377	15,514	79.8
DISTRICTS 1-4 **Weeks Ended:**					
MAY 30, 1986	12,389	11,064	11,261	12,477	90.3
MAY 23, 1986	12,270*	10,881*	11,029*	12,477	88.4*
MAY 31, 1985	10,930	9,909	10,083	12,502	80.7

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 30, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	741	197	544	17	48	232	115
Appal. No. 1	39	16	23	--	--	34	5
DISTRICT 1 TOTAL	780	213	567	17	48	266	120
Appal. No. 2	40	15	25	--	--	15	3
Ind., Ill., Ky.	1,172	387	785	23	107	414	47
Minn., Wis., Daks.	152	50	102	9	9	74	7
Okla., Kans., Mo.	397	191	206	1	30	198	9
DISTRICT 2 TOTAL	1,761	643	1,118	33	146	701	66
Inland Texas	315	128	187	29	29	127	20
Texas Gulf Coast	1,726	592	1,134	33	255	616	166
La. Gulf Coast	1,299	338	961	6	239	507	96
N. La. and Ark.	60	13	47	7	4	55	8
New Mexico	34	14	20	10	2	15	--
DISTRICT 3 TOTAL	3,434	1,085	2,349	85	529	1,320	290
DISTRICT 4 TOTAL	250	110	140	14	23	132	10
DISTRICT 5 TOTAL	1,084	371	713	59	280	454	367
TOTAL U.S.	7,309	2,422	4,887	208	1,026	2,873	853
TOTAL U.S. Weeks Ended:							
MAY 23, 1986	7,036	2,369	4,667	148	1,066	2,890	953
MAY 31, 1985	6,466	2,419	4,047	195	868	2,708	783
DISTRICTS 1–4 Weeks Ended:							
MAY 30, 1986	6,225	2,051	4,174	149	746	2,419	486
MAY 23, 1986	5,993	2,025	3,968	95	817	2,433	561
MAY 31, 1985	5,373	1,997	3,376	167	597	2,334	465

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 30, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,800	1,670	4,129	1	60	765	3,257	805	--
Central Atlantic	27,280	7,828	15,912	3,540	295	4,341	15,437	11,334	12,417
Lower Atlantic	31,150*	10,646	20,225*	279	654	4,396	11,310	3,405	563
DISTRICT 1 TOTAL	64,230*	20,144	40,266*	3,820	1,009	9,502	30,004	15,544	12,980
DISTRICT 2 TOTAL	55,830	20,770	28,476	6,584	1,084	9,517	28,592*	2,686	16,821
DISTRICT 3 TOTAL	64,607	18,248	31,143	15,216	2,595	12,404	25,965	8,165	53,966
DISTRICT 4 TOTAL	6,492	2,218	2,250	2,024	378	746	2,950	675	2,603
DISTRICT 5 TOTAL	27,671	8,259	12,748	6,664	1,312	5,399	10,264	9,888	26,956*
TOTAL U.S.	218,830	69,639	114,883	34,308	6,378	37,568	97,775	36,958	113,326
TOTAL U.S. **Weeks Ended:**									
MAY 23, 1986	212,461*	67,234	111,141*	34,086	5,484	38,124	93,201*	35,270	114,508*
MAY 31, 1985	215,039	75,943	104,770	34,326	6,716	34,484	104,596	43,135	113,229
DISTRICTS 1–4 **Weeks Ended:**									
MAY 30, 1986	191,159	61,380	102,135	27,644	5,066	32,169	87,511	27,070	86,370
MAY 23, 1986	185,437*	59,333	98,660*	27,444	4,344	32,403	83,081*	25,874	86,763
MAY 31, 1985	184,925	66,622	91,521	26,782	5,240	29,007	93,808	34,026	87,592

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Jan. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 30, 1986	5,779.0	6,039.0	4,129	668	242,740
MAY 23, 1986	5,779.0	--	3,923*	517*	246,992*
MAY 16, 1986	5,779.0	--	3,668	601	244,468
MAY 9, 1986	5,779.0	--	3,545	739	250,759
DISTRICT 5 TOTAL					
MAY 30, 1986	3,069.0	3,042.0	180	58	81,912 ‡
MAY 23, 1986	3,069.0	--	104	56	80,954
MAY 16, 1986	3,069.0	--	358	33	78,657
MAY 9, 1986	3,069.0	--	266	37	81,798
TOTAL U.S.					
MAY 30, 1986	8,848.0	9,081.0	4,309	726	324,652 ‡
MAY 23, 1986	8,848.0	--	4,027*	573*	327,946*
MAY 16, 1986	8,848.0	--	4,026	634	323,125
MAY 9, 1986	8,848.0	--	3,811	776	332,557
MAY 31, 1985	8,972.0/a	--	3,625	651	355,607

‡INCLUDES 33,355 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for May 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 30, 1986	16,333	69,986	144,618	11,803	242,740	81,912 ‡	324,652 ‡
MAY 23, 1986	18,589	70,316	146,291*	11,796	246,992*	80,954	327,946*
MAY 31, 1985	16,992	74,180	164,790	13,968	269,930	85,677	355,607

[1] See definitional notes, Page 6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 30, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	77	54	--	--	--	131
Central Atlantic	99*	9*	90	--	--	--	127*	496	21	74	146	963*
Lower Atlantic	169	34	135	--	--	--	31	225	--	--	--	425
DISTRICT 1 TOTAL												
MAY 30, 1986	268	43	225	--	--	--	235	775	21	74	146	1,519
MAY 23, 1986	388*	59*	329	34	--	55	126*	450	25	87	69	1,234*
MAY 16, 1986	217	91	126	22	--	--	73	292	40	81	71	796
MAY 9, 1986	151	93	58	25	--	22	182	521	24	88	45	1,058
DISTRICTS 2-4 TOTAL												
MAY 30, 1986	19	2	17	--	--	--	12	13	114	149	166	473
MAY 23, 1986	24	1	23	10	15	--	3	5	182*	163	62*	464*
MAY 16, 1986	4	--	4	3	--	--	2	6	168	96	301	580
MAY 9, 1986	5	--	5	14	--	--	--	8	126	148	287	588
DISTRICT 5 TOTAL												
MAY 30, 1986	63	28	35	--	--	40	9	21	15	4	15	167
MAY 23, 1986	52	12	40	12	--	7	7	10	27	4	23	142
MAY 16, 1986	19	7	12	5	--	7	11	9	9	--	10	70
MAY 9, 1986	24	15	9	8	--	40	7	12	8	3	16	118
TOTAL U.S.	350	73	277	--	--	40	256	809	150	227	327	2,159
TOTAL U.S. Weeks Ended:												
MAY 23, 1986	464*	72*	392	56	15	62	136*	465	234*	254	154*	1,840
MAY 16, 1986	240	98	142	30	--	7	86	307	217	177	382	1,446
MAY 9, 1986	180	108	72	47	--	62	189	541	158	239	348	1,764
MAY 31, 1985	736	231	505	N/A	36	98	190	736	129	515	190	2,630

[1] Total mo[illegible]asoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

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Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

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Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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API STATISTICAL BULLETIN
WEEK ENDED: MAY 30, 1986

REVISIONS

05/23/86	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,114
			DISTRICT 2 TOTAL	3,289
			TOTAL U.S.	14,734
			DISTRICTS 1-4	12,270
		CRUDE OIL RUNS	IND., ILL., KY	1,951
			DISTRICT 2 TOTAL	2,930
			TOTAL U.S.	13,344
			DISTRICTS 1-4	10,881
		INPUT TO CRUDE OIL	IND., ILL., KY	1,955
			DISTRICT 2 TOTAL	2,934
			TOTAL U.S.	13,492
			DISTRICTS 1-4	11,029
		% OPERABLE	IND., ILL., KY	88.6
			DISTRICT 2 TOTAL	88.5
			TOTAL U.S.	87.0
			DISTRICTS 1-4	88.4
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	29,814
			DISTRICT 1 TOTAL	60,855
			TOTAL U.S.	212,461
			DISTRICTS 1-4	185,437
		UNLEADED MGAS	LOWER ATLANTIC	19,118
			DISTRICT 1 TOTAL	38,439
			TOTAL U.S.	111,141
			DISTRICTS 1-4	98,660
		DISTILLATE FUEL	DISTRICT 2 TOTAL	27,488
			TOTAL U.S.	93,201
			DISTRICTS 1-4	83,081
		UNFINISHED OILS	DISTRICT 5 TOTAL	27,745
			TOTAL U.S.	114,508
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,923
			TOTAL U.S.	4,027
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	517
			TOTAL U.S.	573
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	246,992
			TOTAL U.S.	327,946
	PAGE 4 B	TOTAL	PAD DISTRICT 3	146,291
			TOTAL PAD DISTRICTS 1-4	246,992
			TOTAL U.S.	327,946
	PAGE 5	TOTAL MGAS	CENTRAL ATLANTIC	321
			DISTRICT 1 TOTAL	388
			TOTAL U.S.	464
		LEADED MGAS	CENTRAL ATLANTIC	59
			DISTRICT 1 TOTAL	59
			TOTAL U.S.	72
		DISTILLATE (INC. NO. 4)	CENTRAL ATLANTIC	92

API STATISTICAL BULLETIN
WEEK ENDED: MAY 30, 1986

REVISIONS

	DISTRICT 1 TOTAL	126
	TOTAL U.S.	136
L.P.G.	DISTRICTS 2-4 TOTAL	182
	TOTAL U.S.	234
OTHER	DISTRICTS 2-4 TOTAL	62
	TOTAL U.S.	154
TOTAL	CENTRAL ATLANTIC	1,103
	DISTRICT 1 TOTAL	1,234
	DISTRICTS 2-4 TOTAL	464

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 6, 1986 **NO.** 23

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/06/86	Last Week Ending: 05/30/86	Last Year Week Ending: 06/07/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,638	13,740	12,206	-102	1,432
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	87.9	88.6	78.7		
Motor Gasoline					
Total motor gasoline production	7,187	7,336	6,590	-149	597
Finished leaded motor gasoline production	2,442	2,422	2,372	20	70
Finished unleaded motor gasoline production	4,745	4,914	4,218	-169	527
Total motor gasoline stocks	222,725	219,131	220,135	3,594	2,590
Finished leaded motor gasoline stocks	72,197	69,639	78,916	2,558	-6,719
Finished unleaded motor gasoline stocks	116,084	115,184	106,716	900	9,368
Distillate Fuel Oil					
Distillate fuel oil production	2,706	2,873	2,567	-167	139
Distillate fuel oil stocks	99,368	97,775	105,218	1,593	-5,850
Residual Fuel Oil					
Residual fuel oil production	867	853	738	14	129
Residual fuel oil stocks	36,961	36,958	42,642	3	-5,681
Imports					
Crude oil imports	4,095	4,496	3,486	-401	609
Product imports	2,144	2,159	1,802	-15	342
Crude Oil Stocks					
Crude oil stocks	330,573	324,583	352,242	5,990	-21,669

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 6, 1986 **NO.** 23

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,414	1,194	1,206	1,336	90.3
Appal. No. 1	134	125	126	109	115.6
DISTRICT 1 TOTAL	1,548	1,319	1,332	1,445	92.2
Appal. No. 2	73	65	68	66	103.0
Ind., Ill., Ky.	2,181*	1,933*	1,936*	2,207	87.7*
Minn., Wis., Daks.	332	319	319	317	100.6
Okla., Kans., Mo.	731	682	685	726	94.4
DISTRICT 2 TOTAL	3,317*	2,999*	3,008*	3,316	90.7*
Inland Texas	562	440	458	551	83.1
Texas Gulf Coast	3,614	3,176	3,311	3,690	89.7
La. Gulf Coast	2,517	2,284	2,307	2,607	88.5
N. La. and Ark.	176	160	162	248	65.3
New Mexico	71	59	61	68	89.7
DISTRICT 3 TOTAL	6,940	6,119	6,299	7,164	87.9
DISTRICT 4 TOTAL	501	487	490	552	88.8
DISTRICT 5 TOTAL	2,616	2,465	2,509	3,034	82.7
TOTAL U.S.	14,922	13,389	13,638	15,511	87.9
TOTAL U.S. Weeks Ended:					
MAY 30, 1986	14,958*	13,533*	13,740*	15,511	88.6*
JUN. 7, 1985	13,202	11,946	12,206	15,514	78.7
DISTRICTS 1-4 Weeks Ended:					
JUN. 06, 1986	12,306	10,924	11,129	12,477	89.2
MAY 30, 1986	12,425*	11,098*	11,297*	12,477	90.5*
JUN. 7, 1985	10,813	9,715	9,936	12,502	79.5

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 6, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	669	169	500	25	57	224	135
Appal. No. 1	53	15	38	--	--	38	6
DISTRICT 1 TOTAL	722	184	538	25	57	262	141
Appal. No. 2	38	10	28	--	2	16	1
Ind., Ill., Ky.	1,206*	405	801*	10	132	363	53
Minn., Wis., Daks.	162	51	111	5	19	70	8
Okla., Kans., Mo.	408	189	219	1	37	207	15
DISTRICT 2 TOTAL	1,814*	655	1,159*	16	190	656	77
Inland Texas	284	103	181	27	36	102	20
Texas Gulf Coast	1,752	657	1,095	44	263	624	187
La. Gulf Coast	1,246	324	922	9	225	470	109
N. La. and Ark.	62	11	51	8	4	55	6
New Mexico	34	14	20	10	2	15	--
DISTRICT 3 TOTAL	3,378	1,109	2,269	98	530	1,266	322
DISTRICT 4 TOTAL	287	144	143	12	32	122	8
DISTRICT 5 TOTAL	986	350	636	41	262	400	319
TOTAL U.S.	7,187	2,442	4,745	192	1,071	2,706	867
TOTAL U.S. Weeks Ended:							
MAY 30, 1986	7,336*	2,422	4,914*	208	1,026	2,873	853
JUN. 7, 1985	6,590	2,372	4,218	180	888	2,567	738
DISTRICTS 1–4 Weeks Ended:							
JUN. 06, 1986	6,201	2,092	4,109	151	809	2,306	548
MAY 30, 1986	6,252*	2,051	4,201*	149	746	2,419	486
JUN. 7, 1985	5,553	1,986	3,567	151	622	2,178	466

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended June 6, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,327	1,460	3,866	-1	68	498	3,188	720	--
Central Atlantic	27,662	7,962	16,064	3,636	388	4,728	16,022	10,958	12,886
Lower Atlantic	30,975	11,077	19,767	131	840	4,836	12,421	3,378	526
DISTRICT 1 TOTAL	63,964	20,499	39,697	3,768	1,296	10,062	31,631	15,056	13,412
DISTRICT 2 TOTAL	59,926*	22,935	30,259*	6,732	953	9,003	27,821	2,757	16,585*
DISTRICT 3 TOTAL	64,399	18,085	31,443	14,871	1,874*	13,382*	26,378	9,056	55,468
DISTRICT 4 TOTAL	6,397	2,361	2,126	1,910	378	875	3,084	507*	2,498
DISTRICT 5 TOTAL	28,039	8,317	12,559	7,163	1,270	5,703	10,454	9,585*	26,981*
TOTAL U.S.	222,725	72,197	116,084	34,444	5,771	39,025	99,368	36,961	114,944
TOTAL U.S. **Weeks Ended:**									
MAY 30, 1986	219,131*	69,639	115,184*	34,308	5,735*	38,211*	97,775	36,958	113,518*
JUN. 7, 1985	220,135	78,916	106,716	34,503	6,463	35,954	105,218	42,642	113,955
DISTRICTS 1–4 **Weeks Ended:**									
JUN. 06, 1986	194,686	63,880	103,525	27,281	4,501	33,322	88,914	27,376	87,963
MAY 30, 1986	191,460*	61,380	102,436*	27,644	4,423*	32,812*	87,511	26,821*	86,508*
JUN. 7, 1985	189,575	69,363	93,059	27,153	4,903	29,744	94,169	34,343	88,454

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Jan. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 06, 1986	5,779.0	6,039.0	3,941	537	246,116
MAY 30, 1986	5,779.0	--	4,307*	695*	242,840*
MAY 23, 1986	5,779.0	--	3,923	517	246,992
MAY 16, 1986	5,779.0	--	3,668	601	244,468
DISTRICT 5 TOTAL					
JUN. 06, 1986	3,069.0	3,042.0	154	52	84,457 #
MAY 30, 1986	3,069.0	--	189*	32*	81,743*
MAY 23, 1986	3,069.0	--	104	56	80,954
MAY 16, 1986	3,069.0	--	358	33	78,657
TOTAL U.S.					
JUN. 06, 1986	8,848.0	9,081.0	4,095	589	330,573 #
MAY 30, 1986	8,848.0	--	4,496*	727*	324,583*
MAY 23, 1986	8,848.0	--	4,027	573	327,946
MAY 16, 1986	8,848.0	--	4,026	634	323,125
JUN. 7, 1985	8,972.0 a/	--	3,486	593	352,242

#INCLUDES 32,774 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for May 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 06, 1986	17,117	68,439	149,025	11,535	246,116	84,457 #	330,573 #
MAY 30, 1986	16,333	69,986	144,718*	11,803	242,840*	81,743*	324,583*
JUN. 7, 1985	17,289	72,740	165,027	13,431	268,487	83,755	352,242

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	60	--	60	--	--	--	--	111	1	--	--	172
Central Atlantic	272	34	238	37	--	27	--	501	32	38	45	952
Lower Atlantic	131	26	105	--	--	10	44	313	--	--	--	498
DISTRICT 1 TOTAL												
JUN. 06, 1986	463	60	403	37	--	37	44	925	33	38	45	1,622
MAY 30, 1986	268	43	225	--	--	--	235	775	21	74	146	1,519
MAY 23, 1986	388	59	329	34	--	55	126	450	25	87	69	1,234
MAY 16, 1986	217	91	126	22	--	--	73	292	40	81	71	796
DISTRICTS 2-4 TOTAL												
JUN. 06, 1986	22	1	21	12	5	--	--	66	85	60	22	272
MAY 30, 1986	19	2	17	--	--	--	12	13	114	149	171*	478*
MAY 23, 1986	24	1	23	10	15	--	3	5	182	163	62	464
MAY 16, 1986	4	--	4	3	--	--	2	6	168	96	301	580
DISTRICT 5 TOTAL												
JUN. 06, 1986	110	17	93	11	--	61	14	30	10	2	12	250
MAY 30, 1986	63	28	35	--	--	40	9	21	15	4	10*	162*
MAY 23, 1986	52	12	40	12	--	7	7	10	27	4	23	142
MAY 16, 1986	19	7	12	5	--	7	11	9	9	--	10	70
TOTAL U.S.	595	78	517	60	5	98	58	1,021	128	100	79	2,144
TOTAL U.S. Weeks Ended:												
MAY 30, 1986	350	73	277	--	--	40	256	809	150	227	327	2,159
MAY 23, 1986	464	72	392	[illegible]	15	62	136	465	234	254	154	1,840
MAY 16, 1986	240	98	142	30	--	7	86	307	217	177	382	1,446
JUN. 7, 1985	429	129	300	N/A	--	14	296	389	121	323	230	1,802

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

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API STATISTICAL BULLETIN
WEEK ENDED: JUN. 06, 1986

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			TOTAL U.S.	14,958
			DISTRICTS 1-4	12,425
		CRUDE OIL RUNS	IND., ILL., KY	1,955
			DISTRICT 2 TOTAL	3,014
			TOTAL U.S.	13,533
			DISTRICTS 1-4	11,098
		INPUT TO CRUDE OIL	IND., ILL., KY	1,963
			DISTRICT 2 TOTAL	3,026
			TOTAL U.S.	13,740
			DISTRICTS 1-4	11,297
		% OPERABLE	IND., ILL., KY	88.9
			DISTRICT 2 TOTAL	91.3
			TOTAL U.S.	88.6
			DISTRICTS 1-4	90.5
	PAGE 2	TOTAL MGAS	IND., ILL., KY	1,199
			DISTRICT 2 TOTAL	1,788
			TOTAL U.S.	7,336
			DISTRICTS 1-4	6,252
		UNLEADED MGAS	IND., ILL., KY	812
			DISTRICT 2 TOTAL	1,145
			TOTAL U.S.	4,914
			DISTRICTS 1-4	4,201
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	56,131
			TOTAL U.S.	219,131
			DISTRICTS 1-4	191,460
		UNLEADED MGAS	DISTRICT 2 TOTAL	28,777
			TOTAL U.S.	115,184
			DISTRICTS 1-4	102,436
		NAPHTHA JET	DISTRICT 3 TOTAL	1,952
			TOTAL U.S.	5,735
			DISTRICTS 1-4	4,423
		KEROSINE JET	DISTRICT 3 TOTAL	13,047
			TOTAL U.S.	38,211
			DISTRICTS 1-4	32,812
		RESIDUAL FUEL	DISTRICT 4 TOTAL	426
			DISTRICT 5 TOTAL	10,137
			DISTRICTS 1-4	26,821
		UNFINISHED OILS	DISTRICT 2 TOTAL	16,959
			DISTRICT 5 TOTAL	27,010
			TOTAL U.S.	113,518
			DISTRICTS 1-4	86,508
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,307
			DISTRICT 5 TOTAL	189

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 06, 1986

REVISIONS

		TOTAL U.S.	4,496
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	695
		DISTRICT 5 TOTAL	32
		TOTAL U.S.	727
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	242,840
		DISTRICT 5 TOTAL	81,743
		TOTAL U.S.	324,583
PAGE 4 B	TOTAL	PAD DISTRICT 3	144,718
		TOTAL PAD DISTRICTS 1-4	242,840
		PAD DISTRICT 5	81,743
		TOTAL U.S.	324,583
PAGE 5	OTHER	DISTRICTS 2-4 TOTAL	171
		DISTRICT 5 TOTAL	10
	TOTAL	DISTRICTS 2-4 TOTAL	478
		DISTRICT 5 TOTAL	162

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 13, 1986 **NO.** 24

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/13/86	Last Week Ending: 06/06/86	Last Year Week Ending: 06/14/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,617	13,583	12,378	34	1,239
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	87.8	87.6	79.8		
Motor Gasoline					
Total motor gasoline production	7,109	7,187	6,594	-78	515
Finished leaded motor gasoline production	2,262	2,442	2,652	-180	-390
Finished unleaded motor gasoline production	4,847	4,745	3,942	102	905
Total motor gasoline stocks	226,752	222,851	216,825	3,901	9,927
Finished leaded motor gasoline stocks	72,821	72,197	79,249	624	-6,428
Finished unleaded motor gasoline stocks	120,201	116,210	104,149	3,991	16,052
Distillate Fuel Oil					
Distillate fuel oil production	2,816	2,706	2,731	110	85
Distillate fuel oil stocks	101,081	99,615	107,144	1,466	-6,063
Residual Fuel Oil					
Residual fuel oil production	895	867	757	28	138
Residual fuel oil stocks	37,406	36,961	40,466	445	-3,060
Imports					
Crude oil imports	5,268	4,095	4,418	1,173	850
Product imports	1,922	2,144	1,545	-222	377
Crude Oil Stocks					
Crude oil stocks	319,053	330,746	352,949	-11,693	-33,896

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 13, 1986 **NO.** 24

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,467	1,246	1,251	1,336	93.6
Appal. No. 1	131	123	123	109	112.8
DISTRICT 1 TOTAL	1,598	1,369	1,374	1,445	95.1
Appal. No. 2	73	67	67	66	101.5
Ind., Ill., Ky.	2,148	1,955	1,956	2,207	88.6
Minn., Wis., Daks.	319*	306*	306*	317	96.5*
Okla., Kans., Mo.	702	652	657	726	90.5
DISTRICT 2 TOTAL	3,242*	2,980*	2,986*	3,316	90.0*
Inland Texas	529	459	463	551	84.0
Texas Gulf Coast	3,624	3,194	3,346	3,690	90.7
La. Gulf Coast	2,410	2,230	2,239	2,607	85.9
N. La. and Ark.	187	182	184	248	74.2
New Mexico	69	61	63	68	92.6
DISTRICT 3 TOTAL	6,819	6,126	6,295	7,164	87.9
DISTRICT 4 TOTAL	508	473	476	552	86.2
DISTRICT 5 TOTAL	2,514*	2,463*	2,486*	3,034	81.9*
TOTAL U.S.	14,681	13,411	13,617	15,511	87.8
TOTAL U.S. **Weeks Ended:**					
JUN. 6, 1986	14,865*	13,338*	13,583*	15,511	87.6*
JUN. 14, 1985	13,300	12,149	12,378	15,514	79.8
DISTRICTS 1–4 **Weeks Ended:**					
JUN. 13, 1986	12,167	10,948	11,131	12,477	89.2
JUN. 6, 1986	12,291*	10,909*	11,114*	12,477	89.1*
JUN. 14, 1985	10,917	9,854	10,075	12,502	80.6

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 13, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	712	165	547	60	40	261	128
Appal. No. 1	39	16	23	--	--	38	6
DISTRICT 1 TOTAL	751	181	570	60	40	299	134
Appal. No. 2	40	16	24	--	2	14	2
Ind., Ill., Ky.	1,208	344	864	19	116	386	51
Minn., Wis., Daks.	158	58	100	6	17	69	8
Okla., Kans., Mo.	361	179	182	--	26	202	9
DISTRICT 2 TOTAL	1,767	597	1,170	25	161	671	70
Inland Texas	252	110	142	26	37	108	25
Texas Gulf Coast	1,777	607	1,170	24	294	641	149
La. Gulf Coast	1,053	244	809	8	243	420	95
N. La. and Ark.	53	13	40	9	--	56	6
New Mexico	30	12	18	11	2	15	--
DISTRICT 3 TOTAL	3,165	986	2,179	78	576	1,240	275
DISTRICT 4 TOTAL	288	140	148	14	28	129	8
DISTRICT 5 TOTAL	1,138	358	780	68	253	477	408
TOTAL U.S.	7,109	2,262	4,847	245	1,058	2,816	895
TOTAL U.S. **Weeks Ended:**							
JUN. 6, 1986	7,187	2,442	4,745	192	1,071	2,706	867
JUN. 14, 1985	6,594	2,652	3,942	206	823	2,731	757
DISTRICTS 1–4 **Weeks Ended:**							
JUN. 13, 1986	5,971	1,904	4,067	177	805	2,339	487
JUN. 6, 1986	6,201	2,092	4,109	151	809	2,306	548
JUN. 14, 1985	5,527	2,233	3,294	162	561	2,335	464

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended June 13, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	4,516	1,208	3,307	1	49	357	2,816	497	--
Central Atlantic	28,591	7,752	17,037	3,802	300	4,892	16,500	11,108	12,644
Lower Atlantic	33,949*	11,403	22,214*	332	682	4,511	12,727*	3,305	585
DISTRICT 1 TOTAL	67,056*	20,363	42,558*	4,135	1,031	9,760	32,043*	14,910	13,229
DISTRICT 2 TOTAL	63,783	23,949	32,741	7,093	1,034	9,503	28,436	2,804	16,402
DISTRICT 3 TOTAL	61,553	18,279	29,691	13,583	1,829	14,045	26,630*	10,192	54,277
DISTRICT 4 TOTAL	6,134	2,331	2,144	1,659	346	871	3,123	411	2,350
DISTRICT 5 TOTAL	28,226	7,899	13,067	7,260	1,455	5,679*	10,849	9,089	27,393
TOTAL U.S.	226,752	72,821	120,201	33,730	5,695	39,858	101,081	37,406	113,651
TOTAL U.S. Weeks Ended:									
JUN. 6, 1986	222,851*	72,197	116,210*	34,444	5,771	39,125*	99,615*	36,961	114,944
JUN. 14, 1985	216,825	79,249	104,149	33,427	7,087	36,772	107,144	40,466	114,690
DISTRICTS 1–4 Weeks Ended:									
JUN. 13, 1986	198,526	64,922	107,134	26,470	4,240	34,179	90,232	28,317	86,258
JUN. 6, 1986	194,812*	63,880	103,651*	27,281	4,501	33,322	89,161*	27,376	87,963
JUN. 14, 1985	186,347	69,409	91,069	25,869	5,472	30,588	96,385	32,362	88,472

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended June 13, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Jan. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 13, 1986	5,765.5	6,039.0	5,058	561	248,398
JUN. 6, 1986	5,781.5*	--	3,941	537	246,116
MAY 30, 1986	5,781.5*	--	4,307	695	242,840
MAY 23, 1986	5,781.5*	--	3,923	517	246,992
DISTRICT 5 TOTAL					
JUN. 13, 1986	3,044.7	3,042.0	210	17	70,655 #
JUN. 6, 1986	3,066.5*	--	154	52	84,630*
MAY 30, 1986	3,066.5*	--	189	32	81,743
MAY 23, 1986	3,066.5*	--	104	56	80,954
TOTAL U.S.					
JUN. 13, 1986	8,810.2	9,081.0	5,268	578	319,053 #
JUN. 6, 1986	8,848.0*	--	4,095	589	330,746*
MAY 30, 1986	8,848.0*	--	4,496	727	324,583
MAY 23, 1986	8,848.0*	--	4,027	573	327,946
JUN. 14, 1985	8,975.0 a/	--	4,418	478	352,949

#INCLUDES 20,701 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 13, 1986	16,260	69,404	150,880	11,854	248,398	70,655 #	319,053 #
JUN. 6, 1986	17,117	68,439	149,025	11,535	246,116	84,630*	330,746*
JUN. 14, 1985	18,588	72,930	162,696	13,095	267,309	85,640	352,949

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[1] See definitional notes, Page 6.

* See Revisions on Page 8.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	91	--	91	--	--	--	--	20	--	--	--	111
Central Atlantic	155	25	130	90	--	37	237	553	22	8	57	1,159
Lower Atlantic	--	--	--	--	--	49	--	57	--	--	--	106
DISTRICT 1 TOTAL												
JUN. 13, 1986	246	25	221	90	--	86	237	630	22	8	57	1,376
JUN. 6, 1986	463	60	403	37	--	37	44	925	33	38	45	1,622
MAY 30, 1986	268	43	225	--	--	--	235	775	21	74	146	1,519
MAY 23, 1986	388	59	329	34	--	55	126	450	25	87	69	1,234
DISTRICTS 2-4 TOTAL												
JUN. 13, 1986	18	1	17	18	5	--	14	13	108	152	100	428
JUN. 6, 1986	22	1	21	12	5	--	--	66	85	60	22	272
MAY 30, 1986	19	2	17	--	--	--	12	13	114	149	171	478
MAY 23, 1986	24	1	23	10	15	--	3	5	182	163	62	464
DISTRICT 5 TOTAL												
JUN. 13, 1986	40	8	32	21	--	7	10	22	10	1	7	118
JUN. 6, 1986	110	17	93	11	--	61	14	30	10	2	12	250
MAY 30, 1986	63	28	35	--	--	40	9	21	15	4	10	162
MAY 23, 1986	52	12	40	12	--	7	7	10	27	4	23	142
TOTAL U.S.	304	34	270	129	5	93	261	665	140	161	164	1,922
TOTAL U.S. Weeks Ended:												
JUN. 6, 1986	595	78	517	60	5	98	58	1,021	128	100	79	2,144
MAY 30, 1986	350	73	277	--	--	40	256	809	150	227	327	2,159
MAY 23, 1986	464	72	392	56	15	62	136	465	234	254	154	1,840
JUN. 14, 1985	284	85	199	N/A	30	33	319	298	58	294	229	1,545

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	May 1986	April 1986	Jan. 1986
Florida	31.0	31.0	30.0
New York-Pennsylvania	16.0	15.0	16.0
Virginia	-	-	-
West Virginia	10.0	10.0	9.0
Illinois	85.0	85.0	80.0
Indiana	14.0	14.0	8.0
Kansas	204.0	212.0	216.0
Kentucky	22.0	21.0	21.0
Michigan	77.0	76.0	83.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	19.0	19.0	20.0
Ohio	42.0	42.0	42.0
Oklahoma	411.0	440.0	450.0
North Dakota	134.0	134.0	133.0
South Dakota	4.0	4.0	4.0
Alabama	62.0	59.0	62.0
Arkansas	48.0	48.0	48.0
Mississippi	84.0	83.0	84.0
New Mexico-So. East	189.0	190.0	195.0
New Mexico-Other	19.5	20.5	23.0
North Louisiana	79.0	79.0	85.0
South Louisiana	1,240.0	1,238.0	1,359.0
Total Louisiana	1,319.0	1,317.0	1,444.0
Texas			
District 1	72.0	72.0	75.0
District 2	107.0	107.0	107.0
District 3	308.0	308.0	315.0
District 4	80.0	80.0	86.0
District 5	26.0	26.0	31.0
District 6, East Texas Field	126.0	126.0	125.0
Other	111.0	111.0	119.0
District 7-B	100.0	100.0	103.0
District 7-C	100.0	100.0	108.0
District 8 and 8-A	1,201.0	1,199.0	1,211.0
District 9	108.0	108.0	110.0
District 10	55.0	55.0	56.0
Total Texas	2,394.0	2,392.0	2,446.0
Colorado	81.0	80.0	80.0
Montana	80.0	80.0	82.0
Utah	100.0	104.0	118.0
Wyoming	333.0	333.0	342.0
Total Dists. 1-4	5,781.5	5,812.5	6,039.0
Alaska	1,918.0	1,822.5	1,870.0
Arizona	0.5	0.5	1.0
California	1,140.0	1,147.0	1,161.0
Nevada	8.0	8.0	10.0
Total Dist. 5	3,066.5	2,978.0	3,042.0
Total U.S.	8,848.0	8,790.5	9,081.0

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 13, 1986

REVISIONS

06/06/86	PAGE 1	TOTAL REFINERY INPUT	MINN., WIS., DAKS.	317
			DISTRICT 2 TOTAL	3,302
			DISTRICT 5 TOTAL	2,574
			TOTAL U.S.	14,865
			DISTRICTS 1-4	12,291
		CRUDE OIL RUNS	MINN., WIS., DAKS.	304
			DISTRICT 2 TOTAL	2,984
			DISTRICT 5 TOTAL	2,429
			TOTAL U.S.	13,338
			DISTRICTS 1-4	10,909
		INPUT TO CRUDE OIL	MINN., WIS., DAKS.	304
			DISTRICT 2 TOTAL	2,993
			DISTRICT 5 TOTAL	2,469
			TOTAL U.S.	13,583
			DISTRICTS 1-4	11,114
		% OPERABLE	MINN., WIS., DAKS.	95.9
			DISTRICT 2 TOTAL	90.3
			DISTRICT 5 TOTAL	81.4
			TOTAL U.S.	87.6
			DISTRICTS 1-4	89.1
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	31,101
			DISTRICT 1 TOTAL	64,090
			TOTAL U.S.	222,851
			DISTRICTS 1-4	194,812
		UNLEADED MGAS	LOWER ATLANTIC	19,893
			DISTRICT 1 TOTAL	39,823
			TOTAL U.S.	116,210
			DISTRICTS 1-4	103,651
		KEROSINE JET	DISTRICT 5 TOTAL	5,803
			TOTAL U.S.	39,125
		DISTILLATE FUEL	LOWER ATLANTIC	12,523
			DISTRICT 1 TOTAL	31,733
			DISTRICT 3 TOTAL	26,523
			TOTAL U.S.	99,615
			DISTRICTS 1-4	89,161
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	84,630
			TOTAL U.S.	330,746
	PAGE 4 B	TOTAL	PAD DISTRICT 5	84,630
			TOTAL U.S.	330,746

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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 20, 1986 **NO.** 25

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/20/86	Last Week Ending: 06/13/86	Last Year Week Ending: 06/21/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,515	13,603	12,433	-88	1,082
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	87.1	87.7	80.1		
Motor Gasoline					
Total motor gasoline production	7,165	7,073	6,682	92	483
Finished leaded motor gasoline production	2,294	2,262	2,412	32	-118
Finished unleaded motor gasoline production	4,871	4,811	4,270	60	601
Total motor gasoline stocks	228,625	227,936	215,399	689	13,226
Finished leaded motor gasoline stocks	73,847	72,849	79,253	998	-5,406
Finished unleaded motor gasoline stocks	119,443	120,111	102,324	-668	17,119
Distillate Fuel Oil					
Distillate fuel oil production	2,738	2,816	2,703	-78	35
Distillate fuel oil stocks	103,537	101,389	108,635	2,148	-5,098
Residual Fuel Oil					
Residual fuel oil production	824	895	729	-71	95
Residual fuel oil stocks	37,513	37,656	41,310	-143	-3,797
Imports					
Crude oil imports	3,702	5,268	2,763	-1,566	939
Product imports	1,972	1,922	1,614	50	358
Crude Oil Stocks					
Crude oil stocks	322,723	318,882	349,961	3,841	-27,238

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 20, 1986 **NO.** 25

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,477	1,246	1,260	1,336	94.3
Appal. No. 1	113	104	105	109	96.3
DISTRICT 1 TOTAL	1,590	1,350	1,365	1,445	94.5
Appal. No. 2	74	68	68	66	103.0
Ind., Ill., Ky.	2,064*	1,848*	1,858*	2,207	84.2*
Minn., Wis., Daks.	331	318	318	317	100.3
Okla., Kans., Mo.	687	659	661	726	91.0
DISTRICT 2 TOTAL	3,156*	2,893*	2,905*	3,316	87.6*
Inland Texas	558	466	484	551	87.8
Texas Gulf Coast	3,485	3,151	3,293	3,690	89.2
La. Gulf Coast	2,519	2,286	2,311	2,607	88.6
N. La. and Ark.	184	177	179	248	72.2
New Mexico	65	56	58	68	85.3
DISTRICT 3 TOTAL	6,811	6,136	6,325	7,164	88.3
DISTRICT 4 TOTAL	509	484	487	552	88.2
DISTRICT 5 TOTAL	2,433	2,415	2,433	3,034	80.2
TOTAL U.S.	14,499	13,278	13,515	15,511	87.1
TOTAL U.S. Weeks Ended:					
JUN. 13, 1986	14,667*	13,398*	13,603*	15,511	87.7*
JUN. 21, 1985	13,439	12,303	12,433	15,514	80.1
DISTRICTS 1–4 Weeks Ended:					
JUN. 20, 1986	12,066	10,863	11,082	12,477	88.8
JUN. 13, 1986	12,153*	10,935*	11,117*	12,477	89.1*
JUN. 21, 1985	11,069	9,940	10,063	12,502	80.5

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 20, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline¹	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil²	Residual Fuel Oil
East Coast	726*	218	508*	17	61	240	143
Appal. No. 1	36	14	22	--	--	33	4
DISTRICT 1 TOTAL	762*	232	530*	17	61	273	147
Appal. No. 2	41	14	27	--	--	17	1
Ind., Ill., Ky.	1,154*	289	865*	7	107	354	38
Minn., Wis., Daks.	172	72	100	7	17	72	11
Okla., Kans., Mo.	378	178	200	2	38	168	13
DISTRICT 2 TOTAL	1,745*	553	1,192*	16	162	611	63
Inland Texas	292	113	179	38	36	105	23
Texas Gulf Coast	1,671	597	1,074	66	295	663	156
La. Gulf Coast	1,192	284	908	9	256	432	89
N. La. and Ark.	55	12	43	7	--	56	7
New Mexico	31	11	20	9	2	14	--
DISTRICT 3 TOTAL	3,241	1,017	2,224	129	589	1,270	275
DISTRICT 4 TOTAL	291	142	149	12	31	128	11
DISTRICT 5 TOTAL	1,126	350	776	53	303	456	328
TOTAL U.S.	7,165	2,294	4,871	227	1,146	2,738	824
TOTAL U.S. Weeks Ended:							
JUN. 13, 1986	7,073*	2,262	4,811*	245	1,058	2,816	895
JUN. 21, 1985	6,682	2,412	4,270	193	880	2,703	729
DISTRICTS 1–4 Weeks Ended:							
JUN. 20, 1986	6,039	1,944	4,095	174	843	2,282	496
JUN. 13, 1986	5,935*	1,904	4,031*	177	805	2,339	487
JUN. 21, 1985	5,594	2,018	3,576	126	622	2,286	439

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¹Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

²Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended June 20, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,226*	1,435*	3,790*	1	93	627	3,489*	859*	--
Central Atlantic	29,469	8,135	17,268	4,066	197	4,837	17,252	10,943	12,748
Lower Atlantic	32,381*	11,215	20,914*	252	615	4,629	13,139	3,016	563
DISTRICT 1 TOTAL	67,076*	20,785*	41,972*	4,319	905	10,093	33,880*	14,818*	13,311
DISTRICT 2 TOTAL	63,103*	23,802	32,362*	6,939	979	8,658	28,486	2,809	15,650*
DISTRICT 3 TOTAL	63,419*	18,552*	29,892	14,975*	2,061	14,100	26,947	10,189	54,011
DISTRICT 4 TOTAL	6,255	2,342	2,169	1,744	367	845	3,068	413	2,354
DISTRICT 5 TOTAL	28,772*	8,366	13,048*	7,358	1,598	5,899	11,156	9,284	27,769
TOTAL U.S.	228,625	73,847	119,443	35,335	5,910	39,595	103,537	37,513	113,095
TOTAL U.S.									
Weeks Ended:									
JUN. 13, 1986	227,936*	72,849*	120,111*	34,976*	5,695	39,858	101,389*	37,656*	113,471*
JUN. 21, 1985	215,399	79,253	102,324	33,822	6,909	37,094	108,635	41,310	114,915
DISTRICTS 1–4									
Weeks Ended:									
JUN. 20, 1986	199,853	65,481	106,395	27,977	4,312	33,696	92,381	28,229	85,326
JUN. 13, 1986	199,600*	64,950*	106,934*	27,716*	4,240	34,179	90,540*	28,567*	86,078*
JUN. 21, 1985	185,389	69,488	89,628	26,273	5,133	30,602	97,149	33,194	88,325

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended June 20, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Jan. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 20, 1986	5,765.5	6,039.0	3,452	591	247,821
JUN. 13, 1986	5,765.5	--	5,058	561	247,790*
JUN. 6, 1986	5,781.5	--	3,941	537	246,116
MAY 30, 1986	5,781.5	--	4,307	695	242,840
DISTRICT 5 TOTAL					
JUN. 20, 1986	3,044.7	3,042.0	250	113	74,902 ‡
JUN. 13, 1986	3,044.7	--	210	17	71,092*
JUN. 6, 1986	3,066.5	--	154	52	84,630
MAY 30, 1986	3,066.5	--	189	32	81,743

‡INCLUDES 21,276 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
JUN. 20, 1986	8,810.2	9,081.0	3,702	704	322,723 ‡
JUN. 13, 1986	8,810.2	--	5,268	578	318,882*
JUN. 6, 1986	8,848.0	--	4,095	589	330,746
MAY 30, 1986	8,848.0	--	4,496	727	324,583
JUN. 21, 1985	9,022.0 a/	--	2,763	373	349,961

a/ DOE actual for June 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 20, 1986	16,246	69,963	150,527	11,085	247,821	74,902 ‡	322,723 ‡
JUN. 13, 1986	16,260	69,404	150,880	11,246*	247,790*	71,092*	318,882*
JUN. 21, 1985	17,994	72,236	159,313	12,975	262,518	87,443	349,961

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	--	--	--	--	--	--	90	27	--	--	--	117
Central Atlantic	138	13	125	34	--	15	110	641	35	78	84	1,135
Lower Atlantic	--	--	--	--	--	--	--	--	--	--	--	--
DISTRICT 1 TOTAL												
JUN. 20, 1986	138	13	125	34	--	15	200	668	35	78	84	1,252
JUN. 13, 1986	246	25	221	90	--	86	237	630	22	8	57	1,376
JUN. 6, 1986	463	60	403	37	--	37	44	925	33	38	45	1,622
MAY 30, 1986	268	43	225	--	--	--	235	775	21	74	146	1,519
DISTRICTS 2-4 TOTAL												
JUN. 20, 1986	8	--	8	--	--	--	6	10	143	163	311	641
JUN. 13, 1986	18	1	17	18	5	--	14	13	108	152	100	428
JUN. 6, 1986	22	1	21	12	5	--	--	66	85	60	22	272
MAY 30, 1986	19	2	17	--	--	--	12	13	114	149	171	478
DISTRICT 5 TOTAL												
JUN. 20, 1986	14	3	11	2	--	6	7	20	14	3	13	79
JUN. 13, 1986	40	8	32	21	--	7	10	22	10	1	7	118
JUN. 6, 1986	110	17	93	11	--	61	14	30	10	2	12	250
MAY 30, 1986	63	28	35	--	--	40	9	21	15	4	10	162
TOTAL U.S.	160	16	144	36	--	21	213	698	192	244	408	1,972
TOTAL U.S. Weeks Ended:												
JUN. 13, 1986	304	34	270	129	5	93	261	665	140	161	164	1,922
JUN. 6, 1986	595	78	517	60	5	98	58	1,021	128	100	79	2,144
MAY 30, 1986	350	73	277	--	--	40	256	809	150	227	327	2,159
JUN. 21, 1985	321	143	178	N/A	28	26	187	418	62	209	363	1,614

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included. Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 20, 1986

REVISIONS

06/13/86	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,134
			DISTRICT 2 TOTAL	3,228
			TOTAL U.S.	14,667
			DISTRICTS 1-4	12,153
		CRUDE OIL RUNS	IND., ILL., KY	1,942
			DISTRICT 2 TOTAL	2,967
			TOTAL U.S.	13,398
			DISTRICTS 1-4	10,935
		INPUT TO CRUDE OIL	IND., ILL., KY	1,942
			DISTRICT 2 TOTAL	2,972
			TOTAL U.S.	13,603
			DISTRICTS 1-4	11,117
		% OPERABLE	IND., ILL., KY	88.0
			DISTRICT 2 TOTAL	89.6
			TOTAL U.S.	87.7
			DISTRICTS 1-4	89.1
	PAGE 2	TOTAL MGAS	EAST COAST	691
			DISTRICT 1 TOTAL	730
			IND., ILL., KY	1,193
			DISTRICT 2 TOTAL	1,752
			TOTAL U.S.	7,073
			DISTRICTS 1-4	5,935
		UNLEADED MGAS	EAST COAST	526
			DISTRICT 1 TOTAL	549
			IND., ILL., KY	849
			DISTRICT 2 TOTAL	1,155
			TOTAL U.S.	4,811
			DISTRICTS 1-4	4,031
	PAGE 3	TOTAL MGAS	NEW ENGLAND	4,817
			LOWER ATLANTIC	33,779
			DISTRICT 1 TOTAL	67,187
			DISTRICT 2 TOTAL	63,590
			DISTRICT 3 TOTAL	62,689
			DISTRICT 5 TOTAL	28,336
			TOTAL U.S.	227,936
			DISTRICTS 1-4	199,600
		LEADED MGAS	NEW ENGLAND	1,346
			DISTRICT 1 TOTAL	20,501
			DISTRICT 3 TOTAL	18,169
			TOTAL U.S.	72,849
			DISTRICTS 1-4	64,950
		UNLEADED MGAS	NEW ENGLAND	3,470
			LOWER ATLANTIC	22,044
			DISTRICT 1 TOTAL	42,551
			DISTRICT 2 TOTAL	32,548

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 20, 1986

REVISIONS

			DISTRICT 5 TOTAL	13,177
			TOTAL U.S.	120,111
			DISTRICTS 1-4	106,934
		BLENDING COMPS	DISTRICT 3 TOTAL	14,829
			TOTAL U.S.	34,976
			DISTRICTS 1-4	27,716
		DISTILLATE FUEL	NEW ENGLAND	3,124
			DISTRICT 1 TOTAL	32,351
			TOTAL U.S.	101,389
			DISTRICTS 1-4	90,540
		RESIDUAL FUEL	NEW ENGLAND	747
			DISTRICT 1 TOTAL	15,160
			TOTAL U.S.	37,656
			DISTRICTS 1-4	28,567
		UNFINISHED OILS	DISTRICT 2 TOTAL	16,222
			TOTAL U.S.	113,471
			DISTRICTS 1-4	86,078
PAGE 4	T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	247,790
			DISTRICT 5 TOTAL	71,092
			TOTAL U.S.	318,882
PAGE 4	B	TOTAL	PAD DISTRICT 4	11,246
			TOTAL PAD DISTRICTS 1-4	247,790
			PAD DISTRICT 5	71,092
			TOTAL U.S.	318,882

A25 75-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 27, 1986 **NO.** 26

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/27/86	Last Week Ending: 06/20/86	Last Year Week Ending: 06/28/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,595	13,515	12,567	80	1,028
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	87.6	87.1	81.0		
Motor Gasoline					
Total motor gasoline production	7,073	7,165	6,940	-92	133
Finished leaded motor gasoline production	2,090	2,294	2,668	-204	-578
Finished unleaded motor gasoline production	4,983	4,871	4,272	112	711
Total motor gasoline stocks	227,601	228,927	216,902	-1,326	10,699
Finished leaded motor gasoline stocks	72,460	73,847	81,489	-1,387	-9,029
Finished unleaded motor gasoline stocks	119,798	119,745	101,560	53	18,238
Distillate Fuel Oil					
Distillate fuel oil production	2,684	2,738	2,488	-54	196
Distillate fuel oil stocks	104,547	103,661	108,762	886	-4,215
Residual Fuel Oil					
Residual fuel oil production	921	824	690	97	231
Residual fuel oil stocks	37,968	37,513	41,344	455	-3,376
Imports					
Crude oil imports	5,108	3,571	2,697	1,537	2,411
Product imports	2,104	1,972	2,116	132	-12
Crude Oil Stocks					
Crude oil stocks	323,927	322,228	343,036	1,699	-19,109

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** June 27, 1986 **NO.** 26

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,522	1,295	1,302	1,336	97.5
Appal. No. 1	118	111	111	109	101.8
DISTRICT 1 TOTAL	1,640	1,406	1,413	1,445	97.8
Appal. No. 2	69	63	63	66	95.5
Ind., Ill., Ky.	2,095	1,943	1,945	2,207	88.1
Minn., Wis., Daks.	324	309	309	317	97.5
Okla., Kans., Mo.	687	668	669	726	92.1
DISTRICT 2 TOTAL	3,175	2,983	2,986	3,316	90.0
Inland Texas	578	498	498	551	90.4
Texas Gulf Coast	3,530	3,101	3,245	3,690	87.9
La. Gulf Coast	2,374	2,245	2,245	2,607	86.1
N. La. and Ark.	189	182	184	248	74.2
New Mexico	80	62	65	68	95.6
DISTRICT 3 TOTAL	6,751	6,088	6,237	7,164	87.1
DISTRICT 4 TOTAL	523	482	498	552	90.2
DISTRICT 5 TOTAL	2,562	2,461	2,461	3,034	81.1
TOTAL U.S.	14,651	13,420	13,595	15,511	87.6
TOTAL U.S. **Weeks Ended:**					
JUN. 20, 1986	14,499	13,278	13,515	15,511	87.1
JUN. 28, 1985	13,581	12,440	12,567	15,514	81.0
DISTRICTS 1–4 **Weeks Ended:**					
JUN. 27, 1986	12,089	10,959	11,134	12,477	89.2
JUN. 20, 1986	12,066	10,863	11,082	12,477	88.8
JUN. 28, 1985	11,200	10,155	10,261	12,502	82.1

API WEEKLY STATISTICAL BULLETIN
Week Ended June 27, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	758	146	612	29	56	277	129
Appal. No. 1	42	12	30	--	--	40	6
DISTRICT 1 TOTAL	800	158	642	29	56	317	135
Appal. No. 2	36	13	23	--	--	14	2
Ind., Ill., Ky.	1,095	344	751	4	101	384	41
Minn., Wis., Daks.	159	41	118	4	11	73	9
Okla., Kans., Mo.	373	181	192	3	32	188	10
DISTRICT 2 TOTAL	1,663	579	1,084	11	144	659	62
Inland Texas	299	108	191	25	32	114	25
Texas Gulf Coast	1,744	545	1,199	28	295	610	172
La. Gulf Coast	1,083	250	833	6	270	399	129
N. La. and Ark.	62	15	47	5	--	53	7
New Mexico	38	18	20	9	3	15	--
DISTRICT 3 TOTAL	3,226	936	2,290	73	600	1,191	333
DISTRICT 4 TOTAL	240	95	145	10	29	119	11
DISTRICT 5 TOTAL	1,144	322	822	66	294	398	380
TOTAL U.S.	7,073	2,090	4,983	189	1,123	2,684	921
TOTAL U.S. Weeks Ended:							
JUN. 20, 1986	7,165	2,294	4,871	227	1,146	2,738	824
JUN. 28, 1985	6,940	2,668	4,272	219	986	2,488	690
DISTRICTS 1–4 Weeks Ended:							
JUN. 27, 1986	5,929	1,768	4,161	123	829	2,286	541
JUN. 20, 1986	6,039	1,944	4,095	174	843	2,282	496
JUN. 28, 1985	5,838	2,266	3,572	166	726	2,107	413

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,228	1,439	3,788	1	87	522	3,327	1,380	--
Central Atlantic	28,984	8,167	17,074	3,743	268	4,487	17,912	10,926	12,718
Lower Atlantic	31,274	10,487	20,515	272	603	5,048	12,968	2,699	597
DISTRICT 1 TOTAL	65,486	20,093	41,377	4,016	958	10,057	34,207	15,005	13,315
DISTRICT 2 TOTAL	61,948*	23,471	31,786*	6,691	980	8,353	28,620*	2,854	15,744
DISTRICT 3 TOTAL	64,644	17,973	31,207	15,464	2,041	14,250	27,910	10,125	53,873
DISTRICT 4 TOTAL	6,310	2,368	2,044	1,898	348	921	3,013	393	2,288
DISTRICT 5 TOTAL	29,213	8,555	13,384	7,274	1,469	5,734	10,797	9,591	26,872*
TOTAL U.S.	227,601	72,460	119,798	35,343	5,796	39,315	104,547	37,968	112,092
TOTAL U.S.									
Weeks Ended:									
JUN. 20, 1986	228,927*	73,847	119,745*	35,335	5,910	39,595	103,661*	37,513	112,957*
JUN. 28, 1985	216,902	81,489	101,560	33,853	6,632	35,998	108,762	41,344	116,069
DISTRICTS 1–4									
Weeks Ended:									
JUN. 27, 1986	198,388	63,905	106,414	28,069	4,327	33,581	93,750	28,377	85,220
JUN. 20, 1986	200,155*	65,481	106,697*	27,977	4,312	33,696	92,505*	28,229	85,326
JUN. 28, 1985	186,677	71,893	88,310	26,474	4,905	29,645	97,933	33,135	89,886

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average	Daily Average	Daily Average	Daily Average	
DISTRICTS 1-4 TOTAL					
JUN. 27, 1986	5,765.5	6,008.0	4,904	577	250,198
JUN. 20, 1986	5,765.5	--	3,321*	591	247,326*
JUN. 13, 1986	5,765.5	--	5,058	561	247,790
JUN. 6, 1986	5,781.5	--	3,941	537	246,116
DISTRICT 5 TOTAL					
JUN. 27, 1986	3,044.7	3,080.0	204	31	73,729 #
JUN. 20, 1986	3,044.7	--	250	113	74,902
JUN. 13, 1986	3,044.7	--	210	17	71,092
JUN. 6, 1986	3,066.5	--	154	52	84,630
TOTAL U.S.					
JUN. 27, 1986	8,810.2	9,088.0	5,108	608	323,927 #
JUN. 20, 1986	8,810.2	--	3,571*	704	322,228*
JUN. 13, 1986	8,810.2	--	5,268	578	318,882
JUN. 6, 1986	8,848.0	--	4,095	589	330,746
JUN. 28, 1985	9,022.0a/	--	2,697	591	343,036

#INCLUDES 27,148 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 27, 1986	17,283	70,712	151,514	10,689	250,198	73,729 #	323,927 #
JUN. 20, 1986	16,246	69,468*	150,527	11,085	247,326*	74,902	322,228*
JUN. 28, 1985	15,139	70,749	158,110	13,306	257,304	85,732	343,036

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 27, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	39	--	39	--	--	--	59	213	--	--	--	311
Central Atlantic	203	5	198	48	--	22	62	471	19	138	46	1,009
Lower Atlantic	--	--	--	--	--	--	--	162	--	--	--	162
DISTRICT 1 TOTAL												
JUN. 27, 1986	242	5	237	48	--	22	121	846	19	138	46	1,482
JUN. 20, 1986	138	13	125	34	--	15	200	668	35	78	84	1,252
JUN. 13, 1986	246	25	221	90	--	86	237	630	22	8	57	1,376
JUN. 6, 1986	463	60	403	37	--	37	44	925	33	38	45	1,622
DISTRICTS 2-4 TOTAL												
JUN. 27, 1986	18	--	18	16	--	--	9	79	71	273	62	528
JUN. 20, 1986	8	--	8	--	--	--	6	10	143	163	311	641
JUN. 13, 1986	18	1	17	18	5	--	14	13	108	152	100	428
JUN. 6, 1986	22	1	21	12	5	--	--	66	85	60	22	272
DISTRICT 5 TOTAL												
JUN. 27, 1986	34	8	26	15	--	6	4	20	6	9	--	94
JUN. 20, 1986	14	3	11	2	--	6	7	20	14	3	13	79
JUN. 13, 1986	40	8	32	21	--	7	10	22	10	1	7	118
JUN. 6, 1986	110	17	93	11	--	61	14	30	10	2	12	250
TOTAL U.S.	294	13	281	79	--	28	134	945	96	420	108	2,104
TOTAL U.S. Weeks Ended:												
JUN. 20, 1986	160	16	144	36	--	21	213	698	192	244	408	1,972
JUN. 13, 1986	304	34	270	129	5	93	261	665	140	161	164	1,922
JUN. 6, 1986	595	78	517	60	5	98	58	1,021	128	100	79	2,144
JUN. 28, 1985	671	266	405	N/A	29	23	305	490	72	304	222	2,116

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[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 27, 1986

REVISIONS

06/20/86	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	63,405
			TOTAL U.S.	228,927
			DISTRICTS 1-4	200,155
		UNLEADED MGAS	DISTRICT 2 TOTAL	32,664
			TOTAL U.S.	119,745
			DISTRICTS 1-4	106,697
		DISTILLATE FUEL	DISTRICT 2 TOTAL	28,610
			TOTAL U.S.	103,661
			DISTRICTS 1-4	92,505
		UNFINISHED OILS	DISTRICT 5 TOTAL	27,631
			TOTAL U.S.	112,957
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,321
			TOTAL U.S.	3,571
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	247,326
			TOTAL U.S.	322,228
	PAGE 4 B	TOTAL	PAD DISTRICT 2	69,468
			TOTAL PAD DISTRICTS 1-4	247,326
			TOTAL U.S.	322,228

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 4, 1986 **NO.** 27

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/04/86	Last Week Ending: 06/27/86	Last Year Week Ending: 07/05/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,954	13,595	12,679	-641	275
Operable capacity	15,602	15,511	15,619	91	-17
Percent operated	83.0	87.6	81.2		
Motor Gasoline					
Total motor gasoline production	7,136	7,073	7,058	63	78
Finished leaded motor gasoline production	2,327	2,090	2,698	237	-371
Finished unleaded motor gasoline production	4,809	4,983	4,360	-174	449
Total motor gasoline stocks	226,587	228,006	222,216	-1,419	4,371
Finished leaded motor gasoline stocks	73,848	72,589	83,604	1,259	-9,756
Finished unleaded motor gasoline stocks	117,783	120,074	105,301	-2,291	12,482
Distillate Fuel Oil					
Distillate fuel oil production	2,736	2,684	2,597	52	139
Distillate fuel oil stocks	106,128	104,547	111,279	1,581	-5,151
Residual Fuel Oil					
Residual fuel oil production	915	921	723	-6	192
Residual fuel oil stocks	39,204	37,968	40,825	1,236	-1,621
Imports					
Crude oil imports	4,308	5,094	3,270	-786	1,038
Product imports	1,701	2,168	1,795	-467	-94
Crude Oil Stocks					
Crude oil stocks	319,968	323,877	342,292	-3,909	-22,324

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 4, 1986 **NO.** 27

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,442	1,197	1,207	1,346	89.7
Appal. No. 1	107	100	100	108	92.6
DISTRICT 1 TOTAL	1,549	1,297	1,307	1,454	89.9
Appal. No. 2	62	56	56	66	84.8
Ind., Ill., Ky.	2,062	1,917*	1,917	2,210	86.7
Minn., Wis., Daks.	294	277	283	322	87.9
Okla., Kans., Mo.	667	599	603	726	83.1
DISTRICT 2 TOTAL	3,085	2,849*	2,859	3,324	86.0
Inland Texas	574	488	499	568	87.9
Texas Gulf Coast	3,248	2,851	3,004	3,745	80.2
La. Gulf Coast	2,270	2,124	2,126	2,578	82.5
N. La. and Ark.	156	154	155	258	60.1
New Mexico	82	65	67	79	84.8
DISTRICT 3 TOTAL	6,330	5,682	5,851	7,228	80.9
DISTRICT 4 TOTAL	504	462	468	527	88.8
DISTRICT 5 TOTAL	2,481	2,469	2,469	3,069	80.4
TOTAL U.S.	13,949	12,759	12,954	15,602	83.0
TOTAL U.S. Weeks Ended:					
JUN. 27, 1986	14,651	13,440*	13,595	15,511	87.6
JUL. 5, 1985	13,572	12,600	12,679	15,619	81.2
DISTRICTS 1-4 Weeks Ended:					
JUL. 04, 1986	11,468	10,290	10,485	12,533	83.7
JUN. 27, 1986	12,089	10,979*	11,134	12,477	89.2
JUL. 5, 1985	11,070	10,149	10,228	12,626	81.0

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 4, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	690	146	544	29	66	254	119
Appal. No. 1	36	13	23	--	--	34	3
DISTRICT 1 TOTAL	726	159	567	29	66	288	122
Appal. No. 2	29	13	16	--	--	14	1
Ind., Ill., Ky.	1,202	313	889	25	115	348	41
Minn., Wis., Daks.	162	44	118	3	12	77	7
Okla., Kans., Mo.	423	209	214	--	24	192	9
DISTRICT 2 TOTAL	1,816	579	1,237	28	151	631	58
Inland Texas	295	124	171	22	36	113	23
Texas Gulf Coast	1,714	617	1,097	26	218	640	142
La. Gulf Coast	1,113	293	820	6	207	428	116
N. La. and Ark.	53	10	43	2	--	46	8
New Mexico	39	16	23	10	3	14	--
DISTRICT 3 TOTAL	3,214	1,060	2,154	66	464	1,241	289
DISTRICT 4 TOTAL	271	153	118	19	27	125	10
DISTRICT 5 TOTAL	1,109	376	733	57	332	451	436
TOTAL U.S.	7,136	2,327	4,809	199	1,040	2,736	915
TOTAL U.S. **Weeks Ended:**							
JUN. 27, 1986	7,073	2,090	4,983	189	1,123	2,684	921
JUL. 5, 1985	7,058	2,698	4,360	238	992	2,597	723
DISTRICTS 1–4 **Weeks Ended:**							
JUL. 04, 1986	6,027	1,951	4,076	142	708	2,285	479
JUN. 27, 1986	5,929	1,768	4,161	123	829	2,286	541
JUL. 5, 1985	5,915	2,280	3,635	160	725	2,190	420

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 4, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	4,895	1,320	3,574	1	209	489	3,471	1,069	--
Central Atlantic	30,642	8,714	17,903	4,025	734	4,297	18,198	12,025	12,550
Lower Atlantic	31,714	10,495	20,935	284	639	5,376	12,958	3,193	562
DISTRICT 1 TOTAL	67,251	20,529	42,412	4,310	1,582	10,162	34,627	16,287	13,112
DISTRICT 2 TOTAL	60,423*	23,116*	31,531*	5,776	945	9,014	29,319	2,567	15,707
DISTRICT 3 TOTAL	63,893*	19,530	29,025*	15,338	1,857	12,830	28,151	10,543	54,641
DISTRICT 4 TOTAL	6,238	2,424	2,133	1,681	294	916	3,102	389	2,239
DISTRICT 5 TOTAL	28,782	8,249	12,682	7,851	1,516	5,533	10,929	9,418	27,207
TOTAL U.S.	226,587	73,848	117,783	34,956	6,194	38,455	106,128	39,204	112,906
TOTAL U.S. **Weeks Ended:**									
JUN. 27, 1986	228,006*	72,589*	120,074*	35,343	5,796	39,315	104,547	37,968	112,092
JUL. 5, 1985	222,216	83,604	105,301	33,311	6,399	37,203	111,279	40,825	114,980
DISTRICTS 1–4 **Weeks Ended:**									
JUL. 04, 1986	197,805	65,599	105,101	27,105	4,678	32,922	95,199	29,786	85,699
JUN. 27, 1986	198,793*	64,034*	106,690*	28,069	4,327	33,581	93,750	28,377	85,220
JUL. 5, 1985	191,794	73,271	91,795	26,728	4,712	30,739	99,567	32,653	88,289

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Feb. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 04, 1986	5,765.5	6,008.0	4,076	639	250,968
JUN. 27, 1986	5,765.5	--	4,890*	577	250,038*
JUN. 20, 1986	5,765.5	--	3,321	591	247,326
JUN. 13, 1986	5,765.5	--	5,058	561	247,790
DISTRICT 5 TOTAL					
JUL. 04, 1986	3,044.7	3,080.0	232	29	69,000 #
JUN. 27, 1986	3,044.7	--	204	31	73,839*
JUN. 20, 1986	3,044.7	--	250	113	74,902
JUN. 13, 1986	3,044.7	--	210	17	71,092
#INCLUDES 22,131 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUL. 04, 1986	8,810.2	9,088.0	4,308	668	319,968 #
JUN. 27, 1986	8,810.2	--	5,094*	608	323,877*
JUN. 20, 1986	8,810.2	--	3,571	704	322,228
JUN. 13, 1986	8,810.2	--	5,268	578	318,882
JUL. 5, 1985	9,022.0 a/	--	3,270	508	342,292

a/ DOE actual for June 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 04, 1986	17,589	71,204	151,391	10,784	250,968	69,000 #	319,968 #
JUN. 27, 1986	17,283	70,552*	151,514	10,689	250,038*	73,839*	323,877*
JUL. 5, 1985	16,995	71,899	158,183	13,292	260,369	81,923	342,292

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	95	30	65	--	--	--	104	32	--	--	--	231
Central Atlantic	54	--	54	78	--	28	43	272	31	100	49	655
Lower Atlantic	108	13	95	--	--	--	49	143	--	--	--	300
DISTRICT 1 TOTAL												
JUL. 04, 1986	257	43	214	78	--	28	196	447	31	100	49	1,186
JUN. 27, 1986	242	5	237	48	--	22	121	846	19	138	46	1,482
JUN. 20, 1986	138	13	125	34	--	15	200	668	35	78	84	1,252
JUN. 13, 1986	246	25	221	90	--	86	237	630	22	8	57	1,376
DISTRICTS 2-4 TOTAL												
JUL. 04, 1986	16	1	15	26	--	--	10	24	110	121	78	385
JUN. 27, 1986	18	--	18	16	--	--	9	79	135*	273	62	592*
JUN. 20, 1986	8	--	8	--	--	--	6	10	143	163	311	641
JUN. 13, 1986	18	1	17	18	5	--	14	13	108	152	100	428
DISTRICT 5 TOTAL												
JUL. 04, 1986	24	4	20	24	--	7	5	12	11	6	41	130
JUN. 27, 1986	34	8	26	15	--	6	4	20	6	9	--	94
JUN. 20, 1986	14	3	11	2	--	6	7	20	14	3	13	79
JUN. 13, 1986	40	8	32	21	--	7	10	22	10	1	7	118
TOTAL U.S.	297	48	249	128	--	35	211	483	152	227	168	1,701
TOTAL U.S. Weeks Ended:												
JUN. 27, 1986	294	13	281	79	--	28	134	945	160*	420	108	2,168*
JUN. 20, 1986	160	16	144	36	--	21	213	698	192	244	408	1,972
JUN. 13, 1986	304	34	270	129	5	93	261	665	140	161	164	1,922
JUL. 5, 1985	366	145	221	N/A	7	22	202	434	182	376	206	1,795

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
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Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

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Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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API STATISTICAL BULLETIN
WEEK ENDED: JUL. 04, 1986

REVISIONS

06/27/86	PAGE 1	CRUDE OIL RUNS	IND., ILL., KY	1,963
			DISTRICT 2 TOTAL	3,003
			TOTAL U.S.	13,440
			DISTRICTS 1-4	10,979
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	62,227
			DISTRICT 3 TOTAL	64,770
			TOTAL U.S.	228,006
			DISTRICTS 1-4	198,793
		LEADED MGAS	DISTRICT 2 TOTAL	23,600
			TOTAL U.S.	72,589
			DISTRICTS 1-4	64,034
		UNLEADED MGAS	DISTRICT 2 TOTAL	31,936
			DISTRICT 3 TOTAL	31,333
			TOTAL U.S.	120,074
			DISTRICTS 1-4	106,690
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,890
			TOTAL U.S.	5,094
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	250,038
			DISTRICT 5 TOTAL	73,839
			TOTAL U.S.	323,877
	PAGE 4 B	TOTAL	PAD DISTRICT 2	70,552
			TOTAL PAD DISTRICTS 1-4	250,038
			PAD DISTRICT 5	73,839
			TOTAL U.S.	323,877
	PAGE 5	L.P.G.	DISTRICTS 2-4 TOTAL	135
			TOTAL U.S.	160
		TOTAL	DISTRICTS 2-4 TOTAL	592
			TOTAL U.S.	2,168

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 11, 1986 **NO.** 28

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/11/86	Last Week Ending: 07/04/86	Last Year Week Ending: 07/12/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,124	12,954	12,739	170	385
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	84.1	83.0	81.6		
Motor Gasoline					
Total motor gasoline production	6,764	7,136	6,694	-372	70
Finished leaded motor gasoline production	2,232	2,327	2,117	-95	115
Finished unleaded motor gasoline production	4,532	4,809	4,577	-277	-45
Total motor gasoline stocks	225,155	226,587	219,859	-1,432	5,296
Finished leaded motor gasoline stocks	71,686	73,848	80,487	-2,162	-8,801
Finished unleaded motor gasoline stocks	117,640	117,783	104,497	-143	13,143
Distillate Fuel Oil					
Distillate fuel oil production	2,664	2,736	2,506	-72	158
Distillate fuel oil stocks	106,797	106,128	113,202	669	-6,405
Residual Fuel Oil					
Residual fuel oil production	854	915	743	-61	111
Residual fuel oil stocks	40,644	39,204	41,630	1,440	-986
Imports					
Crude oil imports	4,129	4,458	3,361	-329	768
Product imports	1,725	1,748	2,177	-23	-452
Crude Oil Stocks					
Crude oil stocks	320,095	319,796	335,131	299	-15,036

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 11, 1986 **NO.** 28

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,397	1,165	1,184	1,346	88.0
Appal. No. 1	112	105	105	108	97.2
DISTRICT 1 TOTAL	1,509	1,270	1,289	1,454	88.7
Appal. No. 2	79	73	73	66	110.6
Ind., Ill., Ky.	2,138	1,930	1,961	2,210	88.7
Minn., Wis., Daks.	339	321	321	322	99.7
Okla., Kans., Mo.	741	692	697	726	96.0
DISTRICT 2 TOTAL	3,297	3,016	3,052	3,324	91.8
Inland Texas	546	460	460	568	81.0
Texas Gulf Coast	3,509	2,989	3,132	3,745	83.6
La. Gulf Coast	2,227	2,015	2,036	2,578	79.0
N. La. and Ark.	187	177	179	258	69.4
New Mexico	83	66	68	79	86.1
DISTRICT 3 TOTAL	6,552	5,707	5,875	7,228	81.3
DISTRICT 4 TOTAL	506	459	468	527	88.8
DISTRICT 5 TOTAL	2,497	2,438	2,440	3,069	79.5
TOTAL U.S.	14,361	12,890	13,124	15,602	84.1
TOTAL U.S. Weeks Ended:					
JUL. 4, 1986	13,949	12,759	12,954	15,602	83.0
JUL. 12, 1985	13,520	12,574	12,739	15,619	81.6
DISTRICTS 1–4 Weeks Ended:					
JUL. 11, 1986	11,864	10,452	10,684	12,533	85.2
JUL. 4, 1986	11,468	10,290	10,485	12,533	83.7
JUL. 12, 1985	11,015	10,135	10,290	12,626	81.5

API WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	548	148	400	30	47	256	119
Appal. No. 1	45	14	31	--	--	36	2
DISTRICT 1 TOTAL	593	162	431	30	47	292	121
Appal. No. 2	44	16	28	--	--	17	2
Ind., Ill., Ky.	1,166	341	825	10	112	387	52
Minn., Wis., Daks.	174	63	111	6	22	80	9
Okla., Kans., Mo.	390	197	193	--	31	188	8
DISTRICT 2 TOTAL	1,774	617	1,157	16	165	672	71
Inland Texas	284	115	169	19	28	103	22
Texas Gulf Coast	1,717	649	1,068	47	282	599	165
La. Gulf Coast	955	180	775	5	242	361	99
N. La. and Ark.	61	18	43	8	--	58	7
New Mexico	40	15	25	11	3	16	--
DISTRICT 3 TOTAL	3,057	977	2,080	90	555	1,137	293
DISTRICT 4 TOTAL	287	157	130	15	24	119	10
DISTRICT 5 TOTAL	1,053	319	734	54	315	444	359
TOTAL U.S.	6,764	2,232	4,532	205	1,106	2,664	854
TOTAL U.S. **Weeks Ended:**							
JUL. 4, 1986	7,136	2,327	4,809	199	1,040	2,736	915
JUL. 12, 1985	6,694	2,117	4,577	203	922	2,506	743
DISTRICTS 1-4 **Weeks Ended:**							
JUL. 11, 1986	5,711	1,913	3,798	151	791	2,220	495
JUL. 4, 1986	6,027	1,951	4,076	142	708	2,285	479
JUL. 12, 1985	5,620	1,801	3,819	142	683	2,114	450

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,959	1,136	3,822	1	119	487	3,701	941	--
Central Atlantic	29,717	7,943	17,031	4,743	440	4,963	19,410	13,442	12,695
Lower Atlantic	31,312	10,368	20,641	303	587	5,719	13,080	3,346	545
DISTRICT 1 TOTAL	65,988	19,447	41,494	5,047	1,146	11,169	36,191	17,729	13,240
DISTRICT 2 TOTAL	56,986	21,921	29,512	5,553	847	9,154	29,321	2,694	15,809
DISTRICT 3 TOTAL	67,384	19,654	31,795	15,935	1,761	14,422	27,028	10,783	52,990
DISTRICT 4 TOTAL	6,450	2,544	2,252	1,654	297	895	3,084	371	2,195
DISTRICT 5 TOTAL	28,347	8,120	12,587	7,640	1,621	5,928	11,173	9,067	27,237
TOTAL U.S.	225,155	71,686	117,640	35,829	5,672	41,568	106,797	40,644	111,471
TOTAL U.S.									
Weeks Ended:									
JUL. 4, 1986	226,587	73,848	117,783	34,956	6,194	38,455	106,128	39,204	112,906
JUL. 12, 1985	219,859	80,487	104,497	34,875	6,565	37,625	113,202	41,630	115,873
DISTRICTS 1-4									
Weeks Ended:									
JUL. 11, 1986	196,808	63,566	105,053	28,189	4,051	35,640	95,624	31,577	84,234
JUL. 4, 1986	197,805	65,599	105,101	27,105	4,678	32,922	95,199	29,786	85,699
JUL. 12, 1985	189,281	70,497	91,057	27,727	4,712	31,206	101,573	33,373	88,802

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	**API Monthly**	**Latest Dept. of Energy** Feb. 1986	**Total**	**From Canada**	**Crude Oil Stocks By Location[1]**
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 11, 1986	5,817.0	6,008.0	3,898	438	249,818
JUL. 4, 1986	5,778.5*	--	4,226*	624*	250,968
JUN. 27, 1986	5,778.5*	--	4,890	577	250,038
JUN. 20, 1986	5,778.5*	--	3,321	591	247,326
DISTRICT 5 TOTAL					
JUL. 11, 1986	2,988.2	3,080.0	231	14	70,277 ‡
JUL. 4, 1986	3,029.6*	--	232	29	68,828*
JUN. 27, 1986	3,029.6*	--	204	31	73,839
JUN. 20, 1986	3,029.6*	--	250	113	74,902
TOTAL U.S.					
JUL. 11, 1986	8,805.2	9,088.0	4,129	452	320,095 ‡
JUL. 4, 1986	8,808.1*	--	4,458*	653*	319,796*
JUN. 27, 1986	8,808.1*	--	5,094	608	323,877
JUN. 20, 1986	8,808.1*	--	3,571	704	322,228
JUL. 12, 1985	8,949.0a/	--	3,361	552	335,131

‡INCLUDES 20,477 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for July 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	**District 1**	**District 2**	**District 3**	**District 4**	**Districts 1–4**	**District 5**	**Total U.S.**
Weeks Ended:							
JUL. 11, 1986	17,455	69,279	152,295	10,789	249,818	70,277 ‡	320,095 ‡
JUL. 4, 1986	17,589	71,204	151,391	10,784	250,968	68,828*	319,796*
JUL. 12, 1985	15,501	69,840	156,713	13,137	255,191	79,940	335,131

[1] See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 11, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	57	34	23	--	--	--	90	37	4	--	--	188
Central Atlantic	100*	--	100*	48	--	10	53	603	32	70	74	990*
Lower Atlantic	58	--	58	--	--	--	--	--	--	--	--	58
DISTRICT 1 TOTAL												
JUL. 11, 1986	215	34	181	48	--	10	143	640	36	70	74	1,236
JUL. 4, 1986	296*	43	253*	78	--	28	196	447	31	100	49	1,225*
JUN. 27, 1986	242	5	237	48	--	22	121	846	19	138	46	1,482
JUN. 20, 1986	138	13	125	34	--	15	200	668	35	78	84	1,252
DISTRICTS 2-4 TOTAL												
JUL. 11, 1986	14	1	13	16	--	--	7	44	122	126	15	344
JUL. 4, 1986	16	1	15	26	--	--	10	24	118*	121	78	393*
JUN. 27, 1986	18	--	18	16	--	--	9	79	135	273	62	592
JUN. 20, 1986	8	--	8	--	--	--	6	10	143	163	311	641
DISTRICT 5 TOTAL												
JUL. 11, 1986	39	10	29	15	--	39	5	18	24	5	--	145
JUL. 4, 1986	24	4	20	24	--	7	5	12	11	6	41	130
JUN. 27, 1986	34	8	26	15	--	6	4	20	6	9	--	94
JUN. 20, 1986	14	3	11	2	--	6	7	20	14	3	13	79
TOTAL U.S.	268	45	223	79	--	49	155	702	182	201	89	1,725
TOTAL U.S. Weeks Ended:												
JUL. 4, 1986	336*	48	288*	128	--	35	211	483	160*	227	168	1,748*
JUN. 27, 1986	294	13	281	79	--	28	134	945	160	420	108	2,168
JUN. 20, 1986	160	16	144	36	--	21	213	698	192	244	408	1,972
JUL. 12, 1985	480	118	362	N/A	7	45	85	593	359	442	166	2,177

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

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DEFINITIONAL NOTES

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ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	June 1986	May 1986	Feb. 1986
Florida	29.0	31.0	29.0
New York-Pennsylvania	16.0	16.0	16.0
Virginia	–	–	–
West Virginia	10.0	10.0	9.0
Illinois	80.0	85.0	97.0
Indiana	13.0	14.0	20.0
Kansas	199.0	204.0	204.0
Kentucky	21.0	22.0	20.0
Michigan	75.0	77.0	83.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	19.0	19.0	19.0
Ohio	42.0	42.0	42.0
Oklahoma	420.0	411.0	439.0
North Dakota	133.0	134.0	134.0
South Dakota	4.0	4.0	4.0
Alabama	57.0	62.0	63.0
Arkansas	50.0	48.0	48.0
Mississippi	84.0	84.0	85.0
New Mexico-So. East	189.0	189.0	194.0
New Mexico-Other	19.5	19.5	24.0
North Louisiana	79.0	79.0	86.0
South Louisiana	1,238.0	1,240.0	1,378.0
Total Louisiana	1,317.0	1,319.0	1,464.0
Texas			
District 1	72.0	72.0	72.0
District 2	107.0	107.0	107.0
District 3	308.0	308.0	308.0
District 4	81.0	80.0	84.0
District 5	28.0	26.0	32.0
District 6, East Texas Field	124.0	126.0	124.0
Other	111.0	111.0	115.0
District 7-B	99.0	100.0	99.0
District 7-C	99.0	100.0	108.0
District 8 and 8-A	1,197.0	1,201.0	1,180.0
District 9	105.0	108.0	105.0
District 10	54.0	55.0	54.0
Total Texas	2,385.0	2,394.0	2,388.0
Colorado	80.0	81.0	80.0
Montana	81.0	80.0	82.0
Utah	110.0	100.0	119.0
Wyoming	342.0	333.0	342.0
Total Dists. 1-4	5,778.5	5,781.5	6,008.0
Alaska	1,883.2	1,918.0	1,908.0
Arizona	0.4	0.5	–
California	1,138.0	1,140.0	1,162.0
Nevada	8.0	8.0	10.0
Total Dist. 5	3,029.6	3,066.5	3,080.0
Total U.S.	8,808.1	8,848.0	9,088.0

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 11, 1986

REVISIONS

07/04/86	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,226
			TOTAL U.S.	4,458
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	624
			TOTAL U.S.	653
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	68,828
			TOTAL U.S.	319,796
	PAGE 4 B	TOTAL	PAD DISTRICT 5	68,828
			TOTAL U.S.	319,796
	PAGE 5	TOTAL MGAS	CENTRAL ATLANTIC	93
			DISTRICT 1 TOTAL	296
			TOTAL U.S.	336
		UNLEADED MGAS	CENTRAL ATLANTIC	93
			DISTRICT 1 TOTAL	253
			TOTAL U.S.	288
		L.P.G.	DISTRICTS 2-4 TOTAL	118
			TOTAL U.S.	160
		TOTAL	CENTRAL ATLANTIC	694
			DISTRICT 1 TOTAL	1,225
			DISTRICTS 2-4 TOTAL	393
			TOTAL U.S.	1,748

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1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 18, 1986 **NO.** 29

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/18/86	Last Week Ending: 07/11/86	Last Year Week Ending: 07/19/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,171	13,084	12,706	87	465
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	84.4	83.9	81.3		
Motor Gasoline					
Total motor gasoline production	7,040	6,732	6,826	308	214
Finished leaded motor gasoline production	2,151	2,200	2,257	-49	-106
Finished unleaded motor gasoline production	4,889	4,532	4,569	357	320
Total motor gasoline stocks	226,283	225,732	222,245	551	4,038
Finished leaded motor gasoline stocks	73,095	71,577	79,898	1,518	-6,803
Finished unleaded motor gasoline stocks	117,740	118,209	107,547	-469	10,193
Distillate Fuel Oil					
Distillate fuel oil production	2,616	2,664	2,632	-48	-16
Distillate fuel oil stocks	110,623	106,923	114,962	3,700	-4,339
Residual Fuel Oil					
Residual fuel oil production	763	854	676	-91	87
Residual fuel oil stocks	39,992	40,644	41,738	-652	-1,746
Imports					
Crude oil imports	4,087	4,129	3,350	-42	737
Product imports	2,243	1,725	1,569	518	674
Crude Oil Stocks					
Crude oil stocks	327,580	320,564	333,070	7,016	-5,490

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 18, 1986 **NO.** 29

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,397	1,182	1,185	1,346	88.0
Appal. No. 1	102	95	95	108	88.0
DISTRICT 1 TOTAL	1,499	1,277	1,280	1,454	88.0
Appal. No. 2	69	63	63	66	95.5
Ind., Ill., Ky.	2,114	1,922	1,929	2,210	87.3
Minn., Wis., Daks.	326	312	312	322	96.9
Okla., Kans., Mo.	684	652	658	726	90.6
DISTRICT 2 TOTAL	3,193	2,949	2,962	3,324	89.1
Inland Texas	551	488	488	568	85.9
Texas Gulf Coast	3,332*	3,006*	3,137*	3,745	83.8*
La. Gulf Coast	2,242	2,117	2,125	2,578	82.4
N. La. and Ark.	187	182	178	258	69.0
New Mexico	83	66	66	79	83.5
DISTRICT 3 TOTAL	6,395*	5,859*	5,994*	7,228	82.9*
DISTRICT 4 TOTAL	519	479	481	527	91.3
DISTRICT 5 TOTAL	2,508*	2,454*	2,454*	3,069	80.0*
TOTAL U.S.	14,114	13,018	13,171	15,602	84.4
TOTAL U.S. Weeks Ended:					
JUL. 11, 1986	14,319*	12,850*	13,084*	15,602	83.9*
JUL. 19, 1985	13,676	12,516	12,706	15,619	81.3
DISTRICTS 1–4 Weeks Ended:					
JUL. 18, 1986	11,606	10,564	10,717	12,533	85.5
JUL. 11, 1986	11,841*	10,430*	10,661*	12,533	85.1*
JUL. 19, 1985	11,301	10,149	10,331	12,626	81.8

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 18, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	746	206	540	20	56	249	105
Appal. No. 1	34	12	22	--	--	34	2
DISTRICT 1 TOTAL	780	218	562	20	56	283	107
Appal. No. 2	37	18	19	--	--	16	1
Ind., Ill., Ky.	1,089	295	794	16	122	353	59
Minn., Wis., Daks.	166	74	92	2	17	74	8
Okla., Kans., Mo.	355	158	197	--	36	157	7
DISTRICT 2 TOTAL	1,647	545	1,102	18	175	600	75
Inland Texas	288	99	189	22	28	111	22
Texas Gulf Coast	1,813*	546*	1,267	34	251	595	118
La. Gulf Coast	1,049	258	791	7	255	383	68
N. La. and Ark.	57	18	39	9	--	57	7
New Mexico	39	15	24	11	2	15	--
DISTRICT 3 TOTAL	3,246*	936*	2,310	83	536	1,161	215
DISTRICT 4 TOTAL	263	113	150	13	31	115	8
DISTRICT 5 TOTAL	1,104*	339*	765	66	316	457	358
TOTAL U.S.	7,040	2,151	4,889	200	1,114	2,616	763
TOTAL U.S. Weeks Ended:							
JUL. 11, 1986	6,732*	2,200*	4,532	205	1,106	2,664	854
JUL. 19, 1985	6,826	2,257	4,569	220	1,021	2,632	676
DISTRICTS 1–4 Weeks Ended:							
JUL. 18, 1986	5,936	1,812	4,124	134	798	2,159	405
JUL. 11, 1986	5,694*	1,896*	3,798	151	791	2,220	495
JUL. 19, 1985	5,774	1,900	3,874	159	706	2,261	408

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 18, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,170	1,381	3,788	1	94	435	4,309	856	--
Central Atlantic	28,862	7,812	16,637	4,413	333	5,393	21,312	13,099	12,622
Lower Atlantic	31,796	11,935	19,529	332	598	5,255	12,903	3,230	457
DISTRICT 1 TOTAL	65,828	21,128	39,954	4,746	1,025	11,083	38,524	17,185	13,079
DISTRICT 2 TOTAL	58,986*	22,694*	30,441*	5,851	925	8,667	31,216*	2,661	14,807
DISTRICT 3 TOTAL	66,671*	19,045*	32,178*	15,448	2,010	15,220*	27,183*	11,086*	52,917
DISTRICT 4 TOTAL	6,300	2,517	2,173	1,610	335	897	3,258	388	2,251
DISTRICT 5 TOTAL	28,498*	7,711	12,994*	7,793*	1,720	6,335*	10,442*	8,672*	26,325*
TOTAL U.S.	226,283	73,095	117,740	35,448	6,015	42,202	110,623	39,992	109,379
TOTAL U.S.									
Weeks Ended:									
JUL. 11, 1986	225,732*	71,577*	118,209*	35,946*	5,672	41,568	106,923*	40,644	111,247*
JUL. 19, 1985	222,245	79,898	107,547	34,800	6,718	37,531	114,962	41,738	115,705
DISTRICTS 1–4									
Weeks Ended:									
JUL. 18, 1986	197,785	65,384	104,746	27,655	4,295	35,867	100,181	31,320	83,054
JUL. 11, 1986	196,699*	63,457*	105,053	28,189	4,051	35,655*	95,760*	31,691*	84,234
JUL. 19, 1985	191,890	70,736	93,988	27,166	4,829	31,257	102,841	33,362	88,638

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended July 18, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1]: API Monthly	Estimated Domestic Production[1]: Latest Dept. of Energy Feb. 1986	Crude Oil Imports[1]: Total	Crude Oil Imports[1]: From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 18, 1986	5,817.0	6,008.0	3,796	651	253,036
JUL. 11, 1986	5,817.0	--	3,898	438	249,818
JUL. 4, 1986	5,778.5	--	4,226	624	250,968
JUN. 27, 1986	5,778.5	--	4,890	577	250,038
DISTRICT 5 TOTAL					
JUL. 18, 1986	2,988.2	3,080.0	291	2	74,544 $
JUL. 11, 1986	2,988.2	--	231	14	70,746*
JUL. 4, 1986	3,029.6	--	232	29	68,828
JUN. 27, 1986	3,029.6	--	204	31	73,839
TOTAL U.S.					
JUL. 18, 1986	8,805.2	9,088.0	4,087	653	327,580 $
JUL. 11, 1986	8,805.2	--	4,129	452	320,564*
JUL. 4, 1986	8,808.1	--	4,458	653	319,796
JUN. 27, 1986	8,808.1	--	5,094	608	323,877
JUL. 19, 1985	8,949.0a/	--	3,350	456	333,070

$INCLUDES 21,949 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for July 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 18, 1986	16,709	68,163	157,225	10,939	253,036	74,544 $	327,580 $
JUL. 11, 1986	17,455	69,279	152,295	10,789	249,818	70,746*	320,564*
JUL. 19, 1985	16,959	69,705	153,074	13,099	252,837	80,233	333,070

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 18, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	--	--	--	--	--	--	131	--	28	--	--	159
Central Atlantic	146	146	--	--	46	31	216	288	--	232	31	990
Lower Atlantic	148	--	148	--	--	--	18	200	--	--	--	366
DISTRICT 1 TOTAL												
JUL. 18, 1986	294	146	148	--	46	31	365	488	28	232	31	1,515
JUL. 11, 1986	215	34	181	48	--	10	143	640	36	70	74	1,236
JUL. 4, 1986	296	43	253	78	--	28	196	447	31	100	49	1,225
JUN. 27, 1986	242	5	237	48	--	22	121	846	19	138	46	1,482
DISTRICTS 2-4 TOTAL												
JUL. 18, 1986	34	2	32	4	--	--	16	81	150	160	179	624
JUL. 11, 1986	14	1	13	16	--	--	7	44	122	126	15	344
JUL. 4, 1986	16	1	15	26	--	--	10	24	118	121	78	393
JUN. 27, 1986	18	--	18	16	--	--	9	79	135	273	62	592
DISTRICT 5 TOTAL												
JUL. 18, 1986	49	11	38	--	3	7	9	15	11	10	--	104
JUL. 11, 1986	39	10	29	15	--	39	5	18	24	5	--	145
JUL. 4, 1986	24	4	20	24	--	7	5	12	11	6	41	130
JUN. 27, 1986	34	8	26	15	--	6	4	20	6	9	--	94
TOTAL U.S.	377	159	218	4	49	38	390	584	189	402	210	2,243
TOTAL U.S. Weeks Ended:												
JUL. 11, 1986	268	45	223	79	--	49	155	702	182	201	89	1,725
JUL. 4, 1986	336	48	288	128	--	35	211	483	160	227	168	1,748
JUN. 27, 1986	294	13	281	79	--	28	134	945	160	420	108	2,168
JUL. 19, 1985	360	158	202	N/A	7	35	77	443	247	230	170	1,569

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 18, 1986

REVISIONS

07/11/86	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,486
			DISTRICT 3 TOTAL	6,529
			DISTRICT 5 TOTAL	2,478
			TOTAL U.S.	14,319
			DISTRICTS 1-4	11,841
		CRUDE OIL RUNS	TEXAS GULF COAST	2,967
			DISTRICT 3 TOTAL	5,685
			DISTRICT 5 TOTAL	2,420
			TOTAL U.S.	12,850
			DISTRICTS 1-4	10,430
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,109
			DISTRICT 3 TOTAL	5,852
			DISTRICT 5 TOTAL	2,423
			TOTAL U.S.	13,084
			DISTRICTS 1-4	10,661
		% OPERABLE	TEXAS GULF COAST	83.0
			DISTRICT 3 TOTAL	81.0
			DISTRICT 5 TOTAL	79.0
			TOTAL U.S.	83.9
			DISTRICTS 1-4	85.1
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,700
			DISTRICT 3 TOTAL	3,040
			DISTRICT 5 TOTAL	1,038
			TOTAL U.S.	6,732
			DISTRICTS 1-4	5,694
		LEADED MGAS	TEXAS GULF COAST	632
			DISTRICT 3 TOTAL	960
			DISTRICT 5 TOTAL	304
			TOTAL U.S.	2,200
			DISTRICTS 1-4	1,896
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	58,694
			DISTRICT 3 TOTAL	65,567
			DISTRICT 5 TOTAL	29,033
			TOTAL U.S.	225,732
			DISTRICTS 1-4	196,699
		LEADED MGAS	DISTRICT 2 TOTAL	22,790
			DISTRICT 3 TOTAL	18,676
			TOTAL U.S.	71,577
			DISTRICTS 1-4	63,457
		UNLEADED MGAS	DISTRICT 2 TOTAL	30,351
			DISTRICT 3 TOTAL	30,956
			DISTRICT 5 TOTAL	13,156
			TOTAL U.S.	118,209
		BLENDING COMPS	DISTRICT 5 TOTAL	7,757
			TOTAL U.S.	35,946

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 18, 1986

REVISIONS

	KEROSINE JET	DISTRICT 3 TOTAL	14,437
		DISTRICT 5 TOTAL	5,913
		DISTRICTS 1-4	35,655
	DISTILLATE FUEL	DISTRICT 2 TOTAL	30,711
		DISTRICT 3 TOTAL	25,774
		DISTRICT 5 TOTAL	11,163
		TOTAL U.S.	106,923
		DISTRICTS 1-4	95,760
	RESIDUAL FUEL	DISTRICT 3 TOTAL	10,897
		DISTRICT 5 TOTAL	8,953
		DISTRICTS 1-4	31,691
	UNFINISHED OILS	DISTRICT 5 TOTAL	27,013
		TOTAL U.S.	111,247
PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	70,746
		TOTAL U.S.	320,564
PAGE 4 B	TOTAL	PAD DISTRICT 5	70,746
		TOTAL U.S.	320,564

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American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 25, 1986 **NO.** 30

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/25/86	Last Week Ending: 07/18/86	Last Year Week Ending: 07/26/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,011	13,171	12,686	-160	325
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	83.4	84.4	81.2		
Motor Gasoline					
Total motor gasoline production	7,004	7,058	6,861	-54	143
Finished leaded motor gasoline production	2,065	2,151	2,465	-86	-400
Finished unleaded motor gasoline production	4,939	4,907	4,396	32	543
Total motor gasoline stocks	222,387	226,283	226,892	-3,896	-4,505
Finished leaded motor gasoline stocks	70,340	73,095	80,101	-2,755	-9,761
Finished unleaded motor gasoline stocks	116,192	117,740	111,496	-1,548	4,696
Distillate Fuel Oil					
Distillate fuel oil production	2,788	2,616	2,653	172	135
Distillate fuel oil stocks	109,883	110,501	118,740	-618	-8,857
Residual Fuel Oil					
Residual fuel oil production	861	763	793	98	68
Residual fuel oil stocks	40,487	39,992	41,976	495	-1,489
Imports					
Crude oil imports	4,137	4,299	2,906	-162	1,231
Product imports	2,299	2,243	1,728	56	571
Crude Oil Stocks					
Crude oil stocks	326,035	327,768	326,244	-1,733	-209

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** July 25, 1986 **NO.** 30

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,401	1,213	1,213	1,346	90.1
Appal. No. 1	103	94	95	108	88.0
DISTRICT 1 TOTAL	1,504	1,307	1,308	1,454	90.0
Appal. No. 2	54	48	48	66	72.7
Ind., Ill., Ky.	2,094	1,977	1,977	2,210	89.5
Minn., Wis., Daks.	329	313	313	322	97.2
Okla., Kans., Mo.	633	610	610	726	84.0
DISTRICT 2 TOTAL	3,110	2,948	2,948	3,324	88.7
Inland Texas	547	473	473	568	83.3
Texas Gulf Coast	3,411	3,025*	3,071	3,745	82.0
La. Gulf Coast	2,139	2,024	2,033	2,578	78.9
N. La. and Ark.	183	175	175	258	67.8
New Mexico	86	65	66	79	83.5
DISTRICT 3 TOTAL	6,366	5,762*	5,818	7,228	80.5
DISTRICT 4 TOTAL	488	471	471	527	89.4
DISTRICT 5 TOTAL	2,521	2,465	2,466	3,069	80.4
TOTAL U.S.	13,989	12,953	13,011	15,602	83.4
TOTAL U.S. Weeks Ended:					
JUL. 18, 1986	14,114	13,002*	13,171	15,602	84.4
JUL. 26, 1985	13,631	12,452	12,686	15,619	81.2
DISTRICTS 1–4 Weeks Ended:					
JUL. 25, 1986	11,468	10,488	10,545	12,533	84.1
JUL. 18, 1986	11,606	10,548*	10,717	12,533	85.5
JUL. 26, 1985	11,200	10,048	10,250	12,626	81.2

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 25, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	670	134	536	47	51	314	115
Appal. No. 1	34	11	23	--	--	32	3
DISTRICT 1 TOTAL	704	145	559	47	51	346	118
Appal. No. 2	28	8	20	--	--	15	1
Ind., Ill., Ky.	1,123	334	789	20	122	364	62
Minn., Wis., Daks.	189	67	122	5	13	77	9
Okla., Kans., Mo.	381*	182	199*	--	23	170	7
DISTRICT 2 TOTAL	1,721*	591	1,130*	25	158	626	79
Inland Texas	298	119	179	20	35	117	24
Texas Gulf Coast	1,590	463	1,127	33	307	630	156
La. Gulf Coast	1,074	222	852	7	257	431	113
N. La. and Ark.	61	21	40	4	--	58	7
New Mexico	41	18	23	9	2	17	--
DISTRICT 3 TOTAL	3,064	843	2,221	73	601	1,253	300
DISTRICT 4 TOTAL	267	117	150	12	32	114	10
DISTRICT 5 TOTAL	1,248	369	879	62	270	449	354
TOTAL U.S.	7,004	2,065	4,939	219	1,112	2,788	861
TOTAL U.S. Weeks Ended:							
JUL. 18, 1986	7,058*	2,151	4,907*	200	1,114	2,616	763
JUL. 26, 1985	6,861	2,465	4,396	213	944	2,653	793
DISTRICTS 1-4 Weeks Ended:							
JUL. 25, 1986	5,756	1,696	4,060	157	842	2,339	507
JUL. 18, 1986	5,954*	1,812	4,142*	134	798	2,159	405
JUL. 26, 1985	5,733	2,085	3,648	161	660	2,257	492

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 25, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,018	1,600	3,417	1	88	569	4,570	907	--
Central Atlantic	28,988	7,606	16,576	4,806	435	4,545	23,008	12,789	12,195
Lower Atlantic	30,979	11,034	19,644	301	566	5,114	12,446	3,701	508
DISTRICT 1 TOTAL	64,985	20,240	39,637	5,108	1,089	10,228	40,024	17,397	12,703
DISTRICT 2 TOTAL	58,332	22,838	29,372	6,122	691	8,734	29,569	2,811	15,480
DISTRICT 3 TOTAL	63,450	17,018	30,996	15,436	2,195	15,963	27,433*	10,910	51,278
DISTRICT 4 TOTAL	6,502	2,543	2,386	1,573	334	938	3,268	412	2,300
DISTRICT 5 TOTAL	29,118	7,701	13,801	7,616	1,992	6,061	9,589	8,957	26,000
TOTAL U.S.	222,387	70,340	116,192	35,855	6,301	41,924	109,883	40,487	107,761
TOTAL U.S.									
Weeks Ended:									
JUL. 18, 1986	226,283	73,095	117,740	35,448	6,015	42,202	110,501*	39,992	109,379
JUL. 26, 1985	226,892	80,101	111,496	35,295	6,523	36,590	118,740	41,976	114,821
DISTRICTS 1-4									
Weeks Ended:									
JUL. 25, 1986	193,269	62,639	102,391	28,239	4,309	35,863	100,294	31,530	81,761
JUL. 18, 1986	197,785	65,384	104,746	27,655	4,295	35,867	100,059*	31,320	83,054
JUL. 26, 1985	196,421	71,075	98,141	27,205	4,824	30,645	106,207	33,609	87,700

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended July 25, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Mar. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 25, 1986	5,817.0	5,955.0	4,096	484	253,535
JUL. 18, 1986	5,817.0	--	4,008*	665*	253,224*
JUL. 11, 1986	5,817.0	--	3,898	438	249,818
JUL. 4, 1986	5,778.5	--	4,226	624	250,968
DISTRICT 5 TOTAL					
JUL. 25, 1986	2,988.2	3,032.0	41	41	72,500 #
JUL. 18, 1986	2,988.2	--	291	2	74,544
JUL. 11, 1986	2,988.2	--	231	14	70,746
JUL. 4, 1986	3,029.6	--	232	29	68,828
TOTAL U.S.					
JUL. 25, 1986	8,805.2	8,987.0	4,137	525	326,035 #
JUL. 18, 1986	8,805.2	--	4,299*	667*	327,768*
JUL. 11, 1986	8,805.2	--	4,129	452	320,564
JUL. 4, 1986	8,808.1	--	4,458	653	319,796
JUL. 26, 1985	8,949.0a/	--	2,906	488	326,244

#INCLUDES 21,492 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for July 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 25, 1986	16,645	68,237	157,603	11,050	253,535	72,500 #	326,035 #
JUL. 18, 1986	16,709	68,163	157,413*	10,939	253,224*	74,544	327,768*
JUL. 26, 1985	16,470	68,819	150,206	13,261	248,756	77,488	326,244

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	61	--	61	--	--	--	108	91	6	--	--	266
Central Atlantic	214	--	214	--	26	--	20	515	16	83	46	920
Lower Atlantic	137	20	117	--	--	33	58	298	--	--	--	526
DISTRICT 1 TOTAL												
JUL. 25, 1986	412	20	392	--	26	33	186	904	22	83	46	1,712
JUL. 18, 1986	294	146	148	--	46	31	365	488	28	232	31	1,515
JUL. 11, 1986	215	34	181	48	--	10	143	640	36	70	74	1,236
JUL. 4, 1986	296	43	253	78	--	28	196	447	31	100	49	1,225
DISTRICTS 2-4 TOTAL												
JUL. 25, 1986	30	--	30	10	3	--	15	81	106	111	83	439
JUL. 18, 1986	34	2	32	4	--	--	16	81	150	160	179	624
JUL. 11, 1986	14	1	13	16	--	--	7	44	122	126	15	344
JUL. 4, 1986	16	1	15	26	--	--	10	24	118	121	78	393
DISTRICT 5 TOTAL												
JUL. 25, 1986	92	6	86	--	15	--	10	19	6	6	--	148
JUL. 18, 1986	49	11	38	--	3	7	9	15	11	10	--	104
JUL. 11, 1986	39	10	29	15	--	39	5	18	24	5	--	145
JUL. 4, 1986	24	4	20	24	--	7	5	12	11	6	41	130
TOTAL U.S.	534	26	508	10	44	33	211	1,004	134	200	129	2,299
TOTAL U.S. Weeks Ended:												
JUL. 18, 1986	377	159	218	4	49	38	390	584	189	402	210	2,243
JUL. 11, 1986	268	45	223	79	--	49	155	702	182	201	89	1,725
JUL. 4, 1986	336	48	288	128	--	35	211	483	160	227	168	1,748
JUL. 26, 1985	419	163	256	N/A	7	--	74	549	163	237	279	1,728

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 25, 1986

REVISIONS

07/18/86	PAGE 1	CRUDE OIL RUNS	TEXAS GULF COAST	2,990
			DISTRICT 3 TOTAL	5,843
			TOTAL U.S.	13,002
			DISTRICTS 1-4	10,548
	PAGE 2	TOTAL MGAS	OKLA., KANS., MO.	373
			DISTRICT 2 TOTAL	1,665
			TOTAL U.S.	7,058
			DISTRICTS 1-4	5,954
		UNLEADED MGAS	OKLA., KANS., MO.	215
			DISTRICT 2 TOTAL	1,120
			TOTAL U.S.	4,907
			DISTRICTS 1-4	4,142
	PAGE 3	DISTILLATE FUEL	DISTRICT 3 TOTAL	27,061
			TOTAL U.S.	110,501
			DISTRICTS 1-4	100,059
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,008
			TOTAL U.S.	4,299
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	665
			TOTAL U.S.	667
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	253,224
			TOTAL U.S.	327,768
	PAGE 4 B	TOTAL	PAD DISTRICT 3	157,413
			TOTAL PAD DISTRICTS 1-4	253,224
			TOTAL U.S.	327,768

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 1, 1986 **NO.** 31

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/01/86	Last Week Ending: 07/25/86	Last Year Week Ending: 08/02/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,155	13,011	12,379	144	776
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	84.3	83.4	79.3		
Motor Gasoline					
Total motor gasoline production	6,854	7,020	6,910	-166	-56
Finished leaded motor gasoline production	2,143	2,081	2,265	62	-122
Finished unleaded motor gasoline production	4,711	4,939	4,645	-228	66
Total motor gasoline stocks	222,255	222,060	229,401	195	-7,146
Finished leaded motor gasoline stocks	71,765	70,643	79,830	1,122	-8,065
Finished unleaded motor gasoline stocks	116,015	116,090	113,995	-75	2,020
Distillate Fuel Oil					
Distillate fuel oil production	2,891	2,788	2,526	103	365
Distillate fuel oil stocks	116,428	109,776	117,249	6,652	-821
Residual Fuel Oil					
Residual fuel oil production	901	861	763	40	138
Residual fuel oil stocks	39,693	40,235	41,477	-542	-1,784
Imports					
Crude oil imports	4,470	4,193	3,047	277	1,423
Product imports	2,098	2,299	2,072	-201	26
Crude Oil Stocks					
Crude oil stocks	340,944	326,252	324,812	14,692	16,132

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 1, 1986 **NO.** 31

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,408	1,220	1,225	1,346	91.0
Appal. No. 1	105	97	97	108	89.8
DISTRICT 1 TOTAL	1,513	1,317	1,322	1,454	90.9
Appal. No. 2	66	60	60	66	90.9
Ind., Ill., Ky.	2,048	1,924	1,924	2,210	87.1
Minn., Wis., Daks.	328	311	312	322	96.9
Okla., Kans., Mo.	642	631	631	726	86.9
DISTRICT 2 TOTAL	3,084	2,926	2,927	3,324	88.1
Inland Texas	535	464	466	568	82.0
Texas Gulf Coast	3,697	3,316	3,347	3,745	89.4
La. Gulf Coast	2,095	2,029	2,037	2,578	79.0
N. La. and Ark.	165	156	156	258	60.5
New Mexico	88	68	68	79	86.1
DISTRICT 3 TOTAL	6,580	6,033	6,074	7,228	84.0
DISTRICT 4 TOTAL	509	488	489	527	92.8
DISTRICT 5 TOTAL	2,513	2,343	2,343	3,069	76.3
TOTAL U.S.	14,199	13,107	13,155	15,602	84.3
TOTAL U.S. **Weeks Ended:**					
JUL. 25, 1986	13,989	12,953	13,011	15,602	83.4
AUG. 2, 1985	13,577	12,192	12,379	15,619	79.3
DISTRICTS 1-4 **Weeks Ended:**					
AUG. 01, 1986	11,686	10,764	10,812	12,533	86.3
JUL. 25, 1986	11,468	10,488	10,545	12,533	84.1
AUG. 2, 1985	11,168	9,857	10,029	12,626	79.4

API WEEKLY STATISTICAL BULLETIN
Week Ended August 1, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	705	179	526	23	50	321	129
Appal. No. 1	36	15	21	--	--	29	2
DISTRICT 1 TOTAL	741	194	547	23	50	350	131
Appal. No. 2	30	10	20	--	--	19	1
Ind., Ill., Ky.	1,138	249	889	20	114	379	53
Minn., Wis., Daks.	191	71	120	2	18	70	9
Okla., Kans., Mo.	380	156	224	--	27	188	6
DISTRICT 2 TOTAL	1,739	486	1,253	22	159	656	69
Inland Texas	272	108	164	20	31	115	22
Texas Gulf Coast	1,705*	600*	1,105	23	287	722	193
La. Gulf Coast	921	248	673	10	230	422	102
N. La. and Ark.	52	12	40	3	--	58	7
New Mexico	38	13	25	12	2	18	--
DISTRICT 3 TOTAL	2,988*	981*	2,007	68	550	1,335	324
DISTRICT 4 TOTAL	266	132	134	14	26	130	11
DISTRICT 5 TOTAL	1,120	350	770	25	304	420	366
TOTAL U.S.	6,854	2,143	4,711	152	1,089	2,891	901
TOTAL U.S. Weeks Ended:							
JUL. 25, 1986	7,020*	2,081*	4,939	219	1,112	2,788	861
AUG. 2, 1985	6,910	2,265	4,645	196	1,037	2,526	763
DISTRICTS 1–4 Weeks Ended:							
AUG. 01, 1986	5,734	1,793	3,941	127	785	2,471	535
JUL. 25, 1986	5,772*	1,712*	4,060	157	842	2,339	507
AUG. 2, 1985	5,779	1,826	3,953	154	758	2,144	433

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 1, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,094	1,437	3,656	1	88	542	6,404	992	--
Central Atlantic	28,752*	8,073*	16,448*	4,231	298	4,951*	23,440*	11,651*	12,168*
Lower Atlantic	32,569*	11,316*	20,876*	377	530	5,327*	13,519*	4,232*	445*
DISTRICT 1 TOTAL	66,415*	20,826*	40,980*	4,609	916	10,820	43,363	16,875*	12,613
DISTRICT 2 TOTAL	57,695*	22,062	29,703	5,930*	796	9,249*	30,038*	2,622	15,012
DISTRICT 3 TOTAL	62,591*	17,915	29,443	15,233*	2,047	16,091	29,061	11,063	52,531
DISTRICT 4 TOTAL	6,355	2,436	2,233	1,686	352	903	3,324	429	2,250
DISTRICT 5 TOTAL	29,199*	8,526*	13,656*	7,017	1,396	6,076*	10,642	8,704	25,801
TOTAL U.S.	222,255	71,765	116,015	34,475	5,507	43,139	116,428	39,693	108,207
TOTAL U.S. **Weeks Ended:**									
JUL. 25, 1986	222,060*	70,643*	116,090*	35,327*	6,301	41,916*	109,776*	40,235*	107,761
AUG. 2, 1985	229,401	79,830	113,995	35,576	6,807	36,327	117,249	41,477	112,926
DISTRICTS 1-4 **Weeks Ended:**									
AUG. 01, 1986	193,056	63,239	102,359	27,458	4,111	37,063	105,786	30,989	82,406
JUL. 25, 1986	192,982*	62,754*	102,517*	27,711*	4,309	35,678*	100,187*	31,278*	81,761
AUG. 2, 1985	199,097	70,402	101,147	27,548	5,089	30,386	104,470	33,131	86,122

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Mar. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 01, 1986	5,817.0	5,955.0	4,325	634	261,858
JUL. 25, 1986	5,817.0	--	4,152*	484	253,752*
JUL. 18, 1986	5,817.0	--	4,008	665	253,224
JUL. 11, 1986	5,817.0	--	3,898	438	249,818
DISTRICT 5 TOTAL					
AUG. 01, 1986	2,988.2	3,032.0	145	62	79,086 #
JUL. 25, 1986	2,988.2	--	41	41	72,500
JUL. 18, 1986	2,988.2	--	291	2	74,544
JUL. 11, 1986	2,988.2	--	231	14	70,746
#INCLUDES 27,845 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
AUG. 01, 1986	8,805.2	8,987.0	4,470	696	340,944 #
JUL. 25, 1986	8,805.2	--	4,193*	525	326,252*
JUL. 18, 1986	8,805.2	--	4,299	667	327,768
JUL. 11, 1986	8,805.2	--	4,129	452	320,564
AUG. 2, 1985	8,949.0 a/	--	3,047	377	324,812

a/ DOE actual for July 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 01, 1986	17,826	70,161	162,830	11,041	261,858	79,086 #	340,944 #
JUL. 25, 1986	16,645	68,237	157,820*	11,050	253,752*	72,500	326,252*
AUG. 2, 1985	16,982	69,637	147,750	13,031	247,400	77,412	324,812

[1] See definitional notes, Page 6.

a/ See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 1, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	163	--	3	--	--	166
Central Atlantic	114	--	114	54	5	20	38	512	33	67	91	934
Lower Atlantic	--	--	--	--	--	2	--	449	--	--	--	451
DISTRICT 1 TOTAL												
AUG. 01, 1986	114	--	114	54	5	22	201	961	36	67	91	1,551
JUL. 25, 1986	412	20	392	--	26	33	186	904	22	83	46	1,712
JUL. 18, 1986	294	146	148	--	46	31	365	488	28	232	31	1,515
JUL. 11, 1986	215	34	181	48	--	10	143	640	36	70	74	1,236
DISTRICTS 2-4 TOTAL												
AUG. 01, 1986	9	--	9	5	--	--	19	80	100	136	109	458
JUL. 25, 1986	30	--	30	10	3	--	15	81	106	111	83	439
JUL. 18, 1986	34	2	32	4	--	--	16	81	150	160	179	624
JUL. 11, 1986	14	1	13	16	--	--	7	44	122	126	15	344
DISTRICT 5 TOTAL												
AUG. 01, 1986	24	--	24	11	--	6	13	20	8	5	2	89
JUL. 25, 1986	92	6	86	--	15	--	10	19	6	6	--	148
JUL. 18, 1986	49	11	38	--	3	7	9	15	11	10	--	104
JUL. 11, 1986	39	10	29	15	--	39	5	18	24	5	--	145
TOTAL U.S.	147	--	147	70	5	28	233	1,061	144	208	202	2,098
TOTAL U.S. Weeks Ended:												
JUL. 25, 1986	534	26	508	10	44	33	211	1,004	134	200	129	2,299
JUL. 18, 1986	377	159	218	4	49	38	390	584	189	402	210	2,243
JUL. 11, 1986	268	45	223	79	--	49	155	702	182	201	89	1,725
AUG. 2, 1985	421	155	266	N/A	7	10	105	419	285	445	380	2,072

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

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DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

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Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

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Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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API STATISTICAL BULLETIN
WEEK ENDED: AUG. 01, 1986

REVISIONS

07/25/86	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,606
			DISTRICT 3 TOTAL	3,080
			TOTAL U.S.	7,020
			DISTRICTS 1-4	5,772
		LEADED MGAS	TEXAS GULF COAST	479
			DISTRICT 3 TOTAL	859
			TOTAL U.S.	2,081
			DISTRICTS 1-4	1,712
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	28,966
			LOWER ATLANTIC	31,242
			DISTRICT 1 TOTAL	65,226
			DISTRICT 2 TOTAL	57,908
			DISTRICT 3 TOTAL	63,346
			DISTRICT 5 TOTAL	29,078
			TOTAL U.S.	222,060
			DISTRICTS 1-4	192,982
		LEADED MGAS	CENTRAL ATLANTIC	7,599
			LOWER ATLANTIC	11,156
			DISTRICT 1 TOTAL	20,355
			DISTRICT 5 TOTAL	7,889
			TOTAL U.S.	70,643
			DISTRICTS 1-4	62,754
		UNLEADED MGAS	CENTRAL ATLANTIC	16,561
			LOWER ATLANTIC	19,785
			DISTRICT 1 TOTAL	39,763
			DISTRICT 5 TOTAL	13,573
			TOTAL U.S.	116,090
			DISTRICTS 1-4	102,517
		BLENDING COMPS	DISTRICT 2 TOTAL	5,698
			DISTRICT 3 TOTAL	15,332
			TOTAL U.S.	35,327
			DISTRICTS 1-4	27,711
		KEROSINE JET	CENTRAL ATLANTIC	4,536
			LOWER ATLANTIC	5,123
			DISTRICT 2 TOTAL	8,549
			DISTRICT 5 TOTAL	6,238
			TOTAL U.S.	41,916
			DISTRICTS 1-4	35,678
		DISTILLATE FUEL	CENTRAL ATLANTIC	22,877
			LOWER ATLANTIC	12,577
			DISTRICT 2 TOTAL	29,462
			TOTAL U.S.	109,776
			DISTRICTS 1-4	100,187
		RESIDUAL FUEL	CENTRAL ATLANTIC	12,357
			LOWER ATLANTIC	3,881
			DISTRICT 1 TOTAL	17,145

API STATISTICAL BULLETIN
WEEK ENDED: AUG. 01, 1986

REVISIONS

			TOTAL U.S.	40,235
			DISTRICTS 1-4	31,278
		UNFINISHED OILS	CENTRAL ATLANTIC	12,185
			LOWER ATLANTIC	518
PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,152
			TOTAL U.S.	4,193
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	253,752
			TOTAL U.S.	326,252
PAGE 4	B	TOTAL	PAD DISTRICT 3	157,820
			TOTAL PAD DISTRICTS 1-4	253,752
			TOTAL U.S.	326,252

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 8, 1986 **NO.** 32

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/08/86	Last Week Ending: 08/01/86	Last Year Week Ending: 08/09/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,173	13,191	12,328	-18	845
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	84.4	84.5	78.9		
Motor Gasoline					
Total motor gasoline production	6,932	6,888	6,789	44	143
Finished leaded motor gasoline production	2,070	2,143	2,488	-73	-418
Finished unleaded motor gasoline production	4,862	4,745	4,301	117	561
Total motor gasoline stocks	217,267	222,596	226,651	-5,329	-9,384
Finished leaded motor gasoline stocks	68,563	71,765	79,005	-3,202	-10,442
Finished unleaded motor gasoline stocks	114,115	116,356	111,309	-2,241	2,806
Distillate Fuel Oil					
Distillate fuel oil production	2,877	2,891	2,560	-14	317
Distillate fuel oil stocks	118,931	116,561	117,312	2,370	1,619
Residual Fuel Oil					
Residual fuel oil production	844	901	786	-57	58
Residual fuel oil stocks	39,415	39,693	40,438	-278	-1,023
Imports					
Crude oil imports	4,892	4,470	2,603	422	2,289
Product imports	2,073	2,120	1,743	-47	330
Crude Oil Stocks					
Crude oil stocks	333,511	341,096	323,678	-7,585	9,833

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 8, 1986 **NO.** 32

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,439	1,245	1,248	1,346	92.7
Appal. No. 1	100	90	91	108	84.3
DISTRICT 1 TOTAL	1,539	1,335	1,339	1,454	92.1
Appal. No. 2	68	59	61	66	92.4
Ind., Ill., Ky.	2,107*	1,993*	1,993*	2,210	90.2*
Minn., Wis., Daks.	301	295	295	322	91.6
Okla., Kans., Mo.	635	612	614	726	84.6
DISTRICT 2 TOTAL	3,111*	2,959*	2,963*	3,324	89.1*
Inland Texas	515	464	464	568	81.7
Texas Gulf Coast	3,487*	3,145*	3,166*	3,745	84.5*
La. Gulf Coast	2,136	2,057	2,057	2,578	79.8
N. La. and Ark.	177	159	162	258	62.8
New Mexico	89	71	71	79	89.9
DISTRICT 3 TOTAL	6,404*	5,896*	5,920*	7,228	81.9*
DISTRICT 4 TOTAL	476	462	463	527	87.9
DISTRICT 5 TOTAL	2,551	2,488	2,488	3,069	81.1
TOTAL U.S.	14,081	13,140	13,173	15,602	84.4
TOTAL U.S. Weeks Ended:					
AUG. 1, 1986	14,256*	13,146*	13,191*	15,602	84.5*
AUG. 9, 1985	13,334	12,160	12,328	15,619	78.9
DISTRICTS 1–4 Weeks Ended:					
AUG. 08, 1986	11,530	10,652	10,685	12,533	85.3
AUG. 1, 1986	11,743*	10,803*	10,848*	12,533	86.6*
AUG. 9, 1985	11,036	9,982	10,120	12,626	80.2

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 8, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	700	152	548	26	64	334	138
Appal. No. 1	36	13	23	--	--	30	2
DISTRICT 1 TOTAL	736	165	571	26	64	364	140
Appal. No. 2	38	10	28	--	--	18	1
Ind., Ill., Ky.	1,119	267	852	12	117	409	65
Minn., Wis., Daks.	159	73	86	2	18	67	7
Okla., Kans., Mo.	354	133	221	--	31	198	5
DISTRICT 2 TOTAL	1,670	483	1,187	14	166	692	78
Inland Texas	289	127	162	25	31	108	19
Texas Gulf Coast	1,730*	574	1,156*	40	273	705	111
La. Gulf Coast	1,001	247	754	8	214	397	101
N. La. and Ark.	58	15	43	4	--	52	7
New Mexico	34	16	18	10	2	16	--
DISTRICT 3 TOTAL	3,112*	979	2,133*	87	520	1,278	238
DISTRICT 4 TOTAL	263	121	142	10	20	126	9
DISTRICT 5 TOTAL	1,151	322	829	54	302	417	379
TOTAL U.S.	6,932	2,070	4,862	191	1,072	2,877	844
TOTAL U.S. Weeks Ended:							
AUG. 1, 1986	6,888*	2,143	4,745*	152	1,089	2,891	901
AUG. 9, 1985	6,789	2,488	4,301	186	956	2,560	786
DISTRICTS 1–4 Weeks Ended:							
AUG. 08, 1986	5,781	1,748	4,033	137	770	2,460	465
AUG. 1, 1986	5,768*	1,793	3,975*	127	785	2,471	535
AUG. 9, 1985	5,736	2,074	3,662	155	723	2,182	426

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,061	1,371	3,689	1	85	618	8,445	1,036	--
Central Atlantic	26,846	7,444	15,403	3,999	362	5,587	24,693	10,167	11,321
Lower Atlantic	31,591	11,035	20,260	296	502	4,844	13,937	4,390	494
DISTRICT 1 TOTAL	63,498	19,850	39,352	4,296	949	11,049	47,075	15,593	11,815
DISTRICT 2 TOTAL	56,570	20,650	28,954	6,966	859	8,582	29,152*	2,763	14,853
DISTRICT 3 TOTAL	62,257*	17,788	30,046*	14,423	1,963	16,292	29,193	11,193	53,654
DISTRICT 4 TOTAL	6,225	2,345	2,128	1,752	336	853	3,316	406	2,035
DISTRICT 5 TOTAL	28,717*	7,930	13,635*	7,152	1,806	6,162	10,195	9,460	25,322
TOTAL U.S.	217,267	68,563	114,115	34,589	5,913	42,938	118,931	39,415	107,679
TOTAL U.S.									
Weeks Ended:									
AUG. 1, 1986	222,596*	71,765	116,356*	34,475	5,507	43,139	116,561*	39,693	108,207
AUG. 9, 1985	226,651	79,005	111,309	36,337	6,624	37,031	117,312	40,438	112,025
DISTRICTS 1-4									
Weeks Ended:									
AUG. 08, 1986	188,550	60,633	100,480	27,437	4,107	36,776	108,736	29,955	82,357
AUG. 1, 1986	193,255*	63,239	102,558*	27,458	4,111	37,063	105,919*	30,989	82,406
AUG. 9, 1985	196,867	69,517	99,383	27,967	4,704	31,322	104,839	32,068	85,861

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.
NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Mar. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 08, 1986	5,666.0	5,955.0	4,545	523	259,767
AUG. 1, 1986	5,758.0*	--	4,325	634	262,181*
JUL. 25, 1986	5,758.0*	--	4,152	484	253,752
JUL. 18, 1986	5,758.0*	--	4,008	665	253,224
DISTRICT 5 TOTAL					
AUG. 08, 1986	2,986.9	3,032.0	347	25	73,744 ‡
AUG. 1, 1986	3,051.9*	--	145	62	78,915*
JUL. 25, 1986	3,051.9*	--	41	41	72,500
JUL. 18, 1986	3,051.9*	--	291	2	74,544
‡INCLUDES 24,254 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
AUG. 08, 1986	8,652.9	8,987.0	4,892	548	333,511 ‡
AUG. 1, 1986	8,809.9*	--	4,470	696	341,096*
JUL. 25, 1986	8,809.9*	--	4,193	525	326,252
JUL. 18, 1986	8,809.9*	--	4,299	667	327,768
AUG. 9, 1985	8,803.0a/	--	2,603	383	323,678

a/ DOE actual for August.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 08, 1986	17,725	68,743	162,345	10,954	259,767	73,744 ‡	333,511 ‡
AUG. 1, 1986	17,826	70,161	163,153*	11,041	262,181*	78,915*	341,096*
AUG. 9, 1985	15,623	68,757	148,562	12,949	245,891	77,787	323,678

[1] See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 8, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--*	--	--*	--	--	--	100	41	13	--	--	154*
Central Atlantic	202	59	143	36	--	11	152	358	14	114	142	1,029
Lower Atlantic	109	5	104	--	--	--	25	--	--	--	5	139
DISTRICT 1 TOTAL												
AUG. 08, 1986	311	64	247	36	--	11	277	399	27	114	147	1,322
AUG. 1, 1986	136*	--	136*	54	5	22	201	961	36	67	91	1,573*
JUL. 25, 1986	412	20	392	--	26	33	186	904	22	83	46	1,712
JUL. 18, 1986	294	146	148	--	46	31	365	488	28	232	31	1,515
DISTRICTS 2-4 TOTAL												
AUG. 08, 1986	16	1	15	11	--	--	16	40	119	184	263	649
AUG. 1, 1986	9	--	9	5	--	--	19	80	100	136	109	458
JUL. 25, 1986	30	--	30	10	3	--	15	81	106	111	83	439
JUL. 18, 1986	34	2	32	4	--	--	16	81	150	160	179	624
DISTRICT 5 TOTAL												
AUG. 08, 1986	40	5	35	17	--	7	12	10	8	8	--	102
AUG. 1, 1986	24	--	24	11	--	6	13	20	8	5	2	89
JUL. 25, 1986	92	6	86	--	15	--	10	19	6	6	--	148
JUL. 18, 1986	49	11	38	--	3	7	9	15	11	10	--	104
TOTAL U.S.	367	70	297	64	--	18	305	449	154	306	410	2,073
TOTAL U.S. Weeks Ended:												
AUG. 1, 1986	169*	--	169*	70	5	28	233	1,061	144	208	202	2,120*
JUL. 25, 1986	534	26	508	10	44	33	211	1,004	134	200	129	2,299
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AUG. 9, 1985	417	121	296	N/A	7	21	75	421	109	324	369	1,743

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

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Page 3—Stocks of Selected Products

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Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
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ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept of Energy
	July 1986	June 1986	March 1986
Florida	29.0	29.0	28.0
New York-Pennsylvania	16.0	16.0	16.0
Virginia	-	-	-
West Virginia	10.0	10.0	9.0
Illinois	84.0	80.0	81.0
Indiana	13.0	13.0	7.0
Kansas	200.0	199.0	199.0
Kentucky	21.0	21.0	19.0
Michigan	80.0	75.0	83.0
Missouri-Tennessee	3.0	3.0	2.0
Nebraska	19.0	19.0	20.0
Ohio	42.0	42.0	42.0
Oklahoma	430.0	420.0	426.0
North Dakota	134.0	133.0	131.0
South Dakota	4.0	4.0	5.0
Alabama	59.0	57.0	63.0
Arkansas	51.0	50.0	48.0
Mississippi	84.0	84.0	83.0
New Mexico-So. East	187.0	189.0	192.0
New Mexico-Other	21.0	19.5	24.0
North Louisiana	80.0	79.0	87.0
South Louisiana	1,240.0	1,238.0	1,357.0
Total Louisiana	1,320.0	1,317.0	1,444.0
Texas			
District 1	71.0	72.0	73.0
District 2	104.0	107.0	105.0
District 3	305.0	308.0	310.0
District 4	80.0	81.0	83.0
District 5	27.0	28.0	32.0
District 6, East Texas Field	123.0	124.0	125.0
Other	108.0	111.0	118.0
District 7-B	89.0	99.0	101.0
District 7-C	90.0	99.0	105.0
District 8 and 8-A	1,185.0	1,197.0	1,207.0
District 9	103.0	105.0	107.0
District 10	50.0	54.0	53.0
Total Texas	2,335.0	2,385.0	2,419.0
Colorado	80.0	80.0	80.0
Montana	80.0	81.0	78.0
Utah	114.0	110.0	114.0
Wyoming	342.0	342.0	342.0
Total Dists. 1-4	5,758.0	5,778.5	5,955.0
Alaska	1,898.4	1,883.2	1,861.0
Arizona	0.5	0.4	-
California	1,145.0	1,138.0	1,163.0
Nevada	8.0	8.0	8.0
Total Dist. 5	3,051.9	3,029.6	3,032.0
Total U.S.	8,809.9	8,808.1	8,987.0

REVISIONS

08/01/86	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,075
			DISTRICT 2 TOTAL	3,111
			TEXAS GULF COAST	3,727
			DISTRICT 3 TOTAL	6,610
			TOTAL U.S.	14,256
			DISTRICTS 1-4	11,743
		CRUDE OIL RUNS	IND., ILL., KY	1,947
			DISTRICT 2 TOTAL	2,949
			TEXAS GULF COAST	3,332
			DISTRICT 3 TOTAL	6,049
			TOTAL U.S.	13,146
			DISTRICTS 1-4	10,803
		INPUT TO CRUDE OIL	IND., ILL., KY	1,951
			DISTRICT 2 TOTAL	2,954
			TEXAS GULF COAST	3,356
			DISTRICT 3 TOTAL	6,083
			TOTAL U.S.	13,191
			DISTRICTS 1-4	10,848
		% OPERABLE	IND., ILL., KY	88.3
			DISTRICT 2 TOTAL	88.9
			TEXAS GULF COAST	89.6
			DISTRICT 3 TOTAL	84.2
			TOTAL U.S.	84.5
			DISTRICTS 1-4	86.6
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,739
			DISTRICT 3 TOTAL	3,022
			TOTAL U.S.	6,888
			DISTRICTS 1-4	5,768
		UNLEADED MGAS	TEXAS GULF COAST	1,139
			DISTRICT 3 TOTAL	2,041
			TOTAL U.S.	4,745
			DISTRICTS 1-4	3,975
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	62,790
			DISTRICT 5 TOTAL	29,341
			TOTAL U.S.	222,596
			DISTRICTS 1-4	193,255
		UNLEADED MGAS	DISTRICT 3 TOTAL	29,642
			DISTRICT 5 TOTAL	13,798
			TOTAL U.S.	116,356
			DISTRICTS 1-4	102,558
		DISTILLATE FUEL	DISTRICT 2 TOTAL	30,171
			TOTAL U.S.	116,561
			DISTRICTS 1-4	105,919
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	262,181
			DISTRICT 5 TOTAL	78,915

API STATISTICAL BULLETIN
WEEK ENDED: AUG. 08, 1986

REVISIONS

		TOTAL U.S.	341,096
PAGE 4 B	TOTAL	PAD DISTRICT 3	163,153
		TOTAL PAD DISTRICTS 1-4	262,181
		PAD DISTRICT 5	78,915
		TOTAL U.S.	341,096
PAGE 5	TOTAL MGAS	NEW ENGLAND	22
		DISTRICT 1 TOTAL	136
		TOTAL U.S.	169
	UNLEADED MGAS	NEW ENGLAND	22
		DISTRICT 1 TOTAL	136
		TOTAL U.S.	169
	TOTAL	NEW ENGLAND	188
		DISTRICT 1 TOTAL	1,573
		TOTAL U.S.	2,120

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 15, 1986 **NO.** 33

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/15/86	Last Week Ending: 08/08/86	Last Year Week Ending: 08/16/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,257	13,106	12,300	151	957
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	85.0	84.0	78.8		
Motor Gasoline					
Total motor gasoline production	6,937	6,939	6,749	-2	188
Finished leaded motor gasoline production	2,108	2,092	2,407	16	-299
Finished unleaded motor gasoline production	4,829	4,847	4,342	-18	487
Total motor gasoline stocks	213,510	217,023	227,564	-3,513	-14,054
Finished leaded motor gasoline stocks	66,623	68,563	79,735	-1,940	-13,112
Finished unleaded motor gasoline stocks	112,599	113,871	112,137	-1,272	462
Distillate Fuel Oil					
Distillate fuel oil production	2,921	2,877	2,590	44	331
Distillate fuel oil stocks	120,882	118,817	118,006	2,065	2,876
Residual Fuel Oil					
Residual fuel oil production	894	844	848	50	46
Residual fuel oil stocks	39,635	39,415	40,407	220	-772
Imports					
Crude oil imports	4,628	4,892	3,286	-264	1,342
Product imports	1,950	2,073	1,632	-123	318
Crude Oil Stocks					
Crude oil stocks	331,361	334,940	326,853	-3,579	4,508

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,436	1,238	1,238	1,346	92.0
Appal. No. 1	108	101	102	108	94.4
DISTRICT 1 TOTAL	1,544	1,339	1,340	1,454	92.2
Appal. No. 2	63	58	58	66	87.9
Ind., Ill., Ky.	2,146*	1,968*	1,968*	2,210	89.0*
Minn., Wis., Daks.	322	311	311	322	96.6
Okla., Kans., Mo.	683	654	654	726	90.1
DISTRICT 2 TOTAL	3,214*	2,991*	2,991*	3,324	90.0*
Inland Texas	574	481	486	568	85.6
Texas Gulf Coast	3,534	3,083	3,125	3,745	83.4
La. Gulf Coast	2,275	2,110	2,131	2,578	82.7
N. La. and Ark.	172	159	160	258	62.0
New Mexico	89	70	70	79	88.6
DISTRICT 3 TOTAL	6,644	5,903	5,972	7,228	82.6
DISTRICT 4 TOTAL	503	484	485	527	92.0
DISTRICT 5 TOTAL	2,552*	2,469*	2,469*	3,069	80.4*
TOTAL U.S.	14,457	13,186	13,257	15,602	85.0
TOTAL U.S. Weeks Ended:					
AUG. 8, 1986	13,986*	13,084*	13,106*	15,602	84.0*
AUG. 16, 1985	13,452	12,150	12,300	15,619	78.8
DISTRICTS 1-4 Weeks Ended:					
AUG. 15, 1986	11,905	10,717	10,788	12,533	86.1
AUG. 8, 1986	11,497*	10,623*	10,652*	12,533	85.0*
AUG. 16, 1985	11,095	9,913	10,044	12,626	79.6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 15, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	637	161	476	16	70	334	123
Appal. No. 1	36	14	22	--	--	32	3
DISTRICT 1 TOTAL	673	175	498	16	70	366	126
Appal. No. 2	36	10	26	--	--	16	3
Ind., Ill., Ky.	1,161	307	854	11	134	395	57
Minn., Wis., Daks.	167	51	116	2	10	71	8
Okla., Kans., Mo.	383	215	168	--	44	202	2
DISTRICT 2 TOTAL	1,747	583	1,164	13	188	684	70
Inland Texas	306	131	175	23	39	115	19
Texas Gulf Coast	1,714	477	1,237	67	215	713	134
La. Gulf Coast	1,098	284	814	3	234	418	127
N. La. and Ark.	54	14	40	3	--	53	8
New Mexico	36	18	18	11	2	16	--
DISTRICT 3 TOTAL	3,208	924	2,284	107	490	1,315	288
DISTRICT 4 TOTAL	269	130	139	10	32	112	5
DISTRICT 5 TOTAL	1,040*	296*	744*	72	300	444	405
TOTAL U.S.	6,937	2,108	4,829	218	1,080	2,921	894
TOTAL U.S. Weeks Ended:							
AUG. 8, 1986	6,939*	2,092*	4,847*	191	1,072	2,877	844
AUG. 16, 1985	6,749	2,407	4,342	231	954	2,590	848
DISTRICTS 1-4 Weeks Ended:							
AUG. 15, 1986	5,897	1,812	4,085	146	780	2,477	489
AUG. 8, 1986	5,781	1,748	4,033	137	770	2,460	465
AUG. 16, 1985	5,660	1,995	3,665	162	689	2,219	497

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 15, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,736	1,389	3,346	1	121	711	8,839	937	--
Central Atlantic	27,043	6,904	15,701	4,438	250	5,180	25,674	11,102	11,348
Lower Atlantic	30,720	10,577	19,838	305	504	4,999	13,628	4,118	527
DISTRICT 1 TOTAL	62,499	18,870	38,885	4,744	875	10,890	48,141	16,157	11,875
DISTRICT 2 TOTAL	55,323*	20,443	28,187*	6,693	826	8,738	28,380	2,788	14,909
DISTRICT 3 TOTAL	61,922	17,344	30,288	14,290	2,200	15,116	31,393	10,413	52,865
DISTRICT 4 TOTAL	5,939	2,271	1,994	1,674	302	953	3,145	430	2,107
DISTRICT 5 TOTAL	27,827*	7,695	13,245*	6,887	2,036	6,008	9,823*	9,847	24,849*
TOTAL U.S.	213,510	66,623	112,599	34,288	6,239	41,705	120,882	39,635	106,605
TOTAL U.S. **Weeks Ended:**									
AUG. 8, 1986	217,023*	68,563	113,871*	34,589	5,913	42,938	118,817*	39,415	108,178*
AUG. 16, 1985	227,564	79,735	112,137	35,692	6,823	36,831	118,006	40,407	109,555
DISTRICTS 1–4 **Weeks Ended:**									
AUG. 15, 1986	185,683	58,928	99,354	27,401	4,203	35,697	111,059	29,788	81,756
AUG. 8, 1986	188,423*	60,633	100,353*	27,437	4,107	36,776	108,736	29,955	82,357
AUG. 16, 1985	197,707	70,390	99,819	27,498	4,902	31,186	105,725	31,871	83,953

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Mar. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 15, 1986	5,666.0	5,955.0	4,461	636	259,603
AUG. 8, 1986	5,666.0	--	4,545	523	259,649*
AUG. 1, 1986	5,758.0	--	4,325	634	262,181
JUL. 25, 1986	5,758.0	--	4,152	484	253,752
DISTRICT 5 TOTAL					
AUG. 15, 1986	2,986.9	3,032.0	167	30	71,758 ‡
AUG. 8, 1986	2,986.9	--	347	25	75,291*
AUG. 1, 1986	3,051.9	--	145	62	78,915
JUL. 25, 1986	3,051.9	--	41	41	72,500
TOTAL U.S.					
AUG. 15, 1986	8,652.9	8,987.0	4,628	666	331,361 ‡
AUG. 8, 1986	8,652.9	--	4,892	548	334,940*
AUG. 1, 1986	8,809.9	--	4,470	696	341,096
JUL. 25, 1986	8,809.9	--	4,193	525	326,252
AUG. 16, 1985	8,803.0 a/	--	3,286	386	326,853

‡INCLUDES 26,965 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *

a/ DOE actual for August.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 15, 1986	18,331	68,560	161,578	11,134	259,603	71,758 ‡	331,361 ‡
AUG. 8, 1986	17,725	68,625*	162,345	10,954	259,649*	75,291*	334,940*
AUG. 16, 1985	15,495	67,878	147,200	12,536	243,109	83,744	326,853

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 15, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	--	--	--	--	--	--	--	34	6	--	--	40
Central Atlantic	282	7	275	29	--	--	144	600	23	66	36	1,180
Lower Atlantic	--	--	--	--	--	34	--	177	--	--	--	211
DISTRICT 1 TOTAL												
AUG. 15, 1986	282	7	275	29	--	34	144	811	29	66	36	1,431
AUG. 8, 1986	311	64	247	36	--	11	277	399	27	114	147	1,322
AUG. 1, 1986	136	--	136	54	5	22	201	961	36	67	91	1,573
JUL. 25, 1986	412	20	392	--	26	33	186	904	22	83	46	1,712
DISTRICTS 2-4 TOTAL												
AUG. 15, 1986	16	--	16	16	--	--	19	72	109	89	76	397
AUG. 8, 1986	16	1	15	11	--	--	16	40	119	184	263	649
AUG. 1, 1986	9	--	9	5	--	--	19	80	100	136	109	458
JUL. 25, 1986	30	--	30	10	3	--	15	81	106	111	83	439
DISTRICT 5 TOTAL												
AUG. 15, 1986	50	3	47	23	--	7	13	16	8	5	--	122
AUG. 8, 1986	40	5	35	17	--	7	12	10	8	8	--	102
AUG. 1, 1986	24	--	24	11	--	6	13	20	8	5	2	89
JUL. 25, 1986	92	6	86	--	15	--	10	19	6	6	--	148
TOTAL U.S.	348	10	338	68	--	41	176	899	146	160	112	1,950
TOTAL U.S. Weeks Ended:												
AUG. 8, 1986	367	70	297	64	--	18	305	449	154	306	410	2,073
AUG. 1, 1986	169	--	169	70	5	28	233	1,061	144	208	202	2,120
JUL. 25, 1986	534	26	508	10	44	33	211	1,004	134	200	129	2,299
AUG. 16, 1985	334	96	238	N/A	7	4	90	439	137	345	276	1,632

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

08/08/86	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,074
			DISTRICT 2 TOTAL	3,078
			DISTRICT 5 TOTAL	2,489
			TOTAL U.S.	13,986
			DISTRICTS 1-4	11,497
		CRUDE OIL RUNS	IND., ILL., KY	1,964
			DISTRICT 2 TOTAL	2,930
			DISTRICT 5 TOTAL	2,461
			TOTAL U.S.	13,084
			DISTRICTS 1-4	10,623
		INPUT TO CRUDE OIL	IND., ILL., KY	1,960
			DISTRICT 2 TOTAL	2,930
			DISTRICT 5 TOTAL	2,454
			TOTAL U.S.	13,106
			DISTRICTS 1-4	10,652
		% OPERABLE	IND., ILL., KY	88.7
			DISTRICT 2 TOTAL	88.1
			DISTRICT 5 TOTAL	80.0
			TOTAL U.S.	84.0
			DISTRICTS 1-4	85.0
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,158
			TOTAL U.S.	6,939
		LEADED MGAS	DISTRICT 5 TOTAL	344
			TOTAL U.S.	2,092
		UNLEADED MGAS	DISTRICT 5 TOTAL	814
			TOTAL U.S.	4,847
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	56,443
			DISTRICT 5 TOTAL	28,600
			TOTAL U.S.	217,023
			DISTRICTS 1-4	188,423
		UNLEADED MGAS	DISTRICT 2 TOTAL	28,827
			DISTRICT 5 TOTAL	13,518
			TOTAL U.S.	113,871
			DISTRICTS 1-4	100,353
		DISTILLATE FUEL	DISTRICT 5 TOTAL	10,081
			TOTAL U.S.	118,817
		UNFINISHED OILS	DISTRICT 5 TOTAL	25,821
			TOTAL U.S.	108,178
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	259,649
			DISTRICT 5 TOTAL	75,291
			TOTAL U.S.	334,940
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	25,801
	PAGE 4 B	TOTAL	PAD DISTRICT 2	68,625
			TOTAL PAD DISTRICTS 1-4	259,649
			PAD DISTRICT 5	75,291
			TOTAL U.S.	334,940

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 22, 1986 **NO.** 34

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/22/86	Last Week Ending: 08/15/86	Last Year Week Ending: 08/23/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,433	13,257	12,270	176	1,163
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	86.1	85.0	78.6		
Motor Gasoline					
Total motor gasoline production	7,152	6,937	6,826	215	326
Finished leaded motor gasoline production	2,214	2,108	2,591	106	-377
Finished unleaded motor gasoline production	4,938	4,829	4,235	109	703
Total motor gasoline stocks	214,721	213,623	227,550	1,098	-12,829
Finished leaded motor gasoline stocks	66,377	66,623	82,119	-246	-15,742
Finished unleaded motor gasoline stocks	112,341	112,712	109,673	-371	2,668
Distillate Fuel Oil					
Distillate fuel oil production	2,931	2,921	2,503	10	428
Distillate fuel oil stocks	127,081	120,695	117,936	6,386	9,145
Residual Fuel Oil					
Residual fuel oil production	935	894	826	41	109
Residual fuel oil stocks	39,643	39,635	40,424	8	-781
Imports					
Crude oil imports	4,619	4,728	2,929	-109	1,690
Product imports	1,769	1,950	1,768	-181	1
Crude Oil Stocks					
Crude oil stocks	330,104	333,084	319,777	-2,980	10,327

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 22, 1986 **NO.** 34

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,443	1,244	1,244	1,346	92.4
Appal. No. 1	118	109	111	108	102.8
DISTRICT 1 TOTAL	1,561	1,353	1,355	1,454	93.2
Appal. No. 2	65	60	60	66	90.9
Ind., Ill., Ky.	2,108	1,972	1,995	2,210	90.3
Minn., Wis., Daks.	333	322	322	322	100.0
Okla., Kans., Mo.	673	653	653	726	89.9
DISTRICT 2 TOTAL	3,179	3,007	3,030	3,324	91.2
Inland Texas	575	492	492	568	86.6
Texas Gulf Coast	3,531	3,113	3,167	3,745	84.6
La. Gulf Coast	2,355	2,216	2,218	2,578	86.0
N. La. and Ark.	185	184	185	258	71.7
New Mexico	89	74	74	79	93.7
DISTRICT 3 TOTAL	6,735	6,079	6,136	7,228	84.9
DISTRICT 4 TOTAL	489	474	476	527	90.3
DISTRICT 5 TOTAL	2,596	2,417	2,436	3,069	79.4
TOTAL U.S.	14,560	13,330	13,433	15,602	86.1
TOTAL U.S. Weeks Ended:					
AUG. 15, 1986	14,457	13,186	13,257	15,602	85.0
AUG. 23, 1985	13,425	12,114	12,270	15,619	78.6
DISTRICTS 1-4 Weeks Ended:					
AUG. 22, 1986	11,964	10,913	10,997	12,533	87.7
AUG. 15, 1986	11,905	10,717	10,788	12,533	86.1
AUG. 23, 1985	11,127	9,889	10,026	12,626	79.4

API WEEKLY STATISTICAL BULLETIN
Week Ended August 22, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	669	175	494	42	65	333	175
Appal. No. 1	35	11	24	--	--	38	3
DISTRICT 1 TOTAL	704	186	518	42	65	371	178
Appal. No. 2	37	10	27	--	--	16	1
Ind., Ill., Ky.	1,179	308	871	7	109	386	55
Minn., Wis., Daks.	150	83	67	4	10	76	6
Okla., Kans., Mo.	444	217	227	3	37	177	3
DISTRICT 2 TOTAL	1,810	618	1,192	14	156	655	65
Inland Texas	292	121	171	24	38	102	18
Texas Gulf Coast	1,710	535	1,175	21	253	734	142
La. Gulf Coast	1,101	242	859	10	200	460	148
N. La. and Ark.	56	9	47	3	--	52	8
New Mexico	42	20	22	11	2	15	--
DISTRICT 3 TOTAL	3,201	927	2,274	69	493	1,363	316
DISTRICT 4 TOTAL	273	123	150	10	27	109	7
DISTRICT 5 TOTAL	1,164	360	804	65	302	433	369
TOTAL U.S.	7,152	2,214	4,938	200	1,043	2,931	935
TOTAL U.S. Weeks Ended:							
AUG. 15, 1986	6,937	2,108	4,829	218	1,080	2,921	894
AUG. 23, 1985	6,826	2,591	4,235	203	995	2,503	826
DISTRICTS 1–4 Weeks Ended:							
AUG. 22, 1986	5,988	1,854	4,134	135	741	2,498	566
AUG. 15, 1986	5,897	1,812	4,085	146	780	2,477	489
AUG. 23, 1985	5,759	2,222	3,537	156	748	2,133	486

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 22, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,575	1,445	3,129	1	111	617	9,998	826	--
Central Atlantic	27,219	6,958	15,461	4,800	450	5,083	27,007	12,142	10,614
Lower Atlantic	31,822	11,423	20,098	301	530	5,777	13,619	3,834	453
DISTRICT 1 TOTAL	63,616	19,826	38,688	5,102	1,091	11,477	50,624	16,802	11,067
DISTRICT 2 TOTAL	55,209*	20,207	28,332*	6,670	878	8,655	29,237*	2,862	14,907
DISTRICT 3 TOTAL	62,086	16,691	29,988	15,407	2,297	14,824	33,929	10,393	51,550*
DISTRICT 4 TOTAL	5,943	2,250	2,110	1,583	294	910	3,021	388	2,035
DISTRICT 5 TOTAL	27,867	7,403	13,223	7,241	2,063	5,550	10,270	9,198	24,814
TOTAL U.S.	214,721	66,377	112,341	36,003	6,623	41,416	127,081	39,643	104,373
TOTAL U.S. Weeks Ended:									
AUG. 15, 1986	213,623*	66,623	112,712*	34,288	6,239	41,705	120,695*	39,635	106,501*
AUG. 23, 1985	227,550	82,119	109,673	35,758	7,031	35,237	117,936	40,424	105,990
DISTRICTS 1–4 Weeks Ended:									
AUG. 22, 1986	186,854	58,974	99,118	28,762	4,560	35,866	116,811	30,445	79,559
AUG. 15, 1986	185,796*	58,928	99,467*	27,401	4,203	35,697	110,872*	29,788	81,652*
AUG. 23, 1985	198,374	72,726	97,255	28,393	4,987	29,723	105,958	31,728	80,688

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]				
			Crude Oil Imports[1]		Crude Oil
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1986	Total	From Canada	Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 22, 1986	5,660.0	5,837.0	4,429	528	250,141
AUG. 15, 1986	5,666.0	--	4,561*	636	259,603
AUG. 8, 1986	5,666.0	--	4,545	523	259,649
AUG. 1, 1986	5,758.0	--	4,325	634	262,181
DISTRICT 5 TOTAL					
AUG. 22, 1986	2,986.9	2,995.0	190	52	79,963 ‡
AUG. 15, 1986	2,986.9	--	167	30	73,481*
AUG. 8, 1986	2,986.9	--	347	25	75,291
AUG. 1, 1986	3,051.9	--	145	62	78,915
‡INCLUDES 27,793 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *					
TOTAL U.S.					
AUG. 22, 1986	8,646.9	8,832.0	4,619	580	330,104 ‡
AUG. 15, 1986	8,652.9	--	4,728*	666	333,084*
AUG. 8, 1986	8,652.9	--	4,892	548	334,940
AUG. 1, 1986	8,809.9	--	4,470	696	341,096
AUG. 23, 1985	8,803.0 a/	--	2,929	213	319,777

a/ DOE actual for August 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 22, 1986	15,042	67,867	156,345	10,887	250,141	79,963 ‡	330,104 ‡
AUG. 15, 1986	18,331	68,560	161,578	11,134	259,603	73,481*	333,084*
AUG. 23, 1985	15,161	67,035	147,289	12,599	242,084	77,693	319,777

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	73	113	--	--	--	186
Central Atlantic	--	--	--	--	--	54	126	250	4	154	119	707
Lower Atlantic	39	7	32	--	--	6	35	46	--	--	--	126
DISTRICT 1 TOTAL												
AUG. 22, 1986	39	7	32	--	--	60	234	409	4	154	119	1,019
AUG. 15, 1986	282	7	275	29	--	34	144	811	29	66	36	1,431
AUG. 8, 1986	311	64	247	36	--	11	277	399	27	114	147	1,322
AUG. 1, 1986	136	--	136	54	5	22	201	961	36	67	91	1,573
DISTRICTS 2-4 TOTAL												
AUG. 22, 1986	2	--	2	--	--	--	16	20	170	219	248	675
AUG. 15, 1986	16	--	16	16	--	--	19	72	109	89	76	397
AUG. 8, 1986	16	1	15	11	--	--	16	40	119	184	263	649
AUG. 1, 1986	9	--	9	5	--	--	19	80	100	136	109	458
DISTRICT 5 TOTAL												
AUG. 22, 1986	4	2	2	--	--	19	15	11	3	12	11	75
AUG. 15, 1986	50	3	47	23	--	7	13	16	8	5	--	122
AUG. 8, 1986	40	5	35	17	--	7	12	10	8	8	--	102
AUG. 1, 1986	24	--	24	11	--	6	13	20	8	5	2	89
TOTAL U.S.	45	9	36	--	--	79	265	440	177	385	378	1,769
TOTAL U.S. Weeks Ended:												
AUG. 15, 1986	348	10	338	68	--	41	176	899	146	160	112	1,950
AUG. 8, 1986	367	70	297	64	--	18	305	449	154	306	410	2,073
AUG. 1, 1986	169	--	169	70	5	28	233	1,061	144	208	202	2,120
AUG. 23, 1985	298	81	217	N/A	26	15	207	323	251	435	213	1,768

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independe
bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and tho
held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available a
those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operation

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bu
terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded
produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished lead
or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equ
total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised a
subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is include
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclu
imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U
mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Ener
in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phospho
per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of t
week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last c
of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight
the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territorie

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collect
from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to refl
subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: AUG. 22, 1986

REVISIONS

08/15/86	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	55,436
			TOTAL U.S.	213,623
			DISTRICTS 1-4	185,796
		UNLEADED MGAS	DISTRICT 2 TOTAL	28,300
			TOTAL U.S.	112,712
			DISTRICTS 1-4	99,467
		DISTILLATE FUEL	DISTRICT 2 TOTAL	28,193
			TOTAL U.S.	120,695
			DISTRICTS 1-4	110,872
		UNFINISHED OILS	DISTRICT 3 TOTAL	52,761
			TOTAL U.S.	106,501
			DISTRICTS 1-4	81,652
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,561
			TOTAL U.S.	4,728
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	73,481
			TOTAL U.S.	333,084
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	29,222
	PAGE 4 B	TOTAL	PAD DISTRICT 5	73,481
			TOTAL U.S.	333,084

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 29, 1986 **NO.** 35

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/29/86	Last Week Ending: 08/22/86	Last Year Week Ending: 08/30/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,471	13,477	12,291	-6	1,180
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	86.3	86.4	78.7		
Motor Gasoline					
Total motor gasoline production	7,171	7,152	6,882	19	289
Finished leaded motor gasoline production	2,304	2,214	2,400	90	-96
Finished unleaded motor gasoline production	4,867	4,938	4,482	-71	385
Total motor gasoline stocks	216,849	214,828	225,719	2,021	-8,870
Finished leaded motor gasoline stocks	68,894	66,377	80,695	2,517	-11,801
Finished unleaded motor gasoline stocks	113,079	112,448	110,225	631	2,854
Distillate Fuel Oil					
Distillate fuel oil production	2,964	2,931	2,511	33	453
Distillate fuel oil stocks	130,389	126,672	115,213	3,717	15,176
Residual Fuel Oil					
Residual fuel oil production	967	935	687	32	280
Residual fuel oil stocks	41,244	39,643	38,570	1,601	2,674
Imports					
Crude oil imports	4,988	4,666	2,903	322	2,085
Product imports	1,922	1,769	1,746	153	176
Crude Oil Stocks					
Crude oil stocks	332,813	330,269	322,398	2,544	10,415

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** August 29, 1986 **NO.** 35

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,374	1,192	1,203	1,346	89.4
Appal. No. 1	109	100	101	108	93.5
DISTRICT 1 TOTAL	1,483	1,292	1,304	1,454	89.7
Appal. No. 2	65	60	60	66	90.9
Ind., Ill., Ky.	2,207*	1,958	2,033*	2,210	92.0*
Minn., Wis., Daks.	328	316	317	322	98.4
Okla., Kans., Mo.	695	652	654	726	90.1
DISTRICT 2 TOTAL	3,295*	2,986	3,064*	3,324	92.2*
Inland Texas	572	485	493	568	86.8
Texas Gulf Coast	3,574	3,138	3,160	3,745	84.4
La. Gulf Coast	2,351	2,186	2,191	2,578	85.0
N. La. and Ark.	197	188	195	258	75.6
New Mexico	88	72	72	79	91.1
DISTRICT 3 TOTAL	6,782	6,069	6,111	7,228	84.5
DISTRICT 4 TOTAL	507	485	487	527	92.4
DISTRICT 5 TOTAL	2,643	2,484	2,505	3,069	81.6
TOTAL U.S.	14,710	13,316	13,471	15,602	86.3
TOTAL U.S. Weeks Ended:					
AUG. 22, 1986	14,604*	13,330	13,477*	15,602	86.4*
AUG. 30, 1985	13,771	12,116	12,291	15,619	78.7
DISTRICTS 1–4 Weeks Ended:					
AUG. 29, 1986	12,067	10,832	10,966	12,533	87.5
AUG. 22, 1986	12,008*	10,913	11,041*	12,533	88.1*
AUG. 30, 1985	11,426	9,878	10,011	12,626	79.3

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 29, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	692	200	492	26	66	335	168
Appal. No. 1	35	15	20	--	--	33	3
DISTRICT 1 TOTAL	727	215	512	26	66	368	171
Appal. No. 2	38	9	29	--	1	15	1
Ind., Ill., Ky.	1,180	311	869	17	135	407	75
Minn., Wis., Daks.	164	96	68	--	16	77	8
Okla., Kans., Mo.	374	153	221	--	37	191	6
DISTRICT 2 TOTAL	1,756	569	1,187	17	189	690	90
Inland Texas	316	137	179	22	27	120	17
Texas Gulf Coast	1,658	534	1,124	27	269	711	195
La. Gulf Coast	1,235	325	910	5	179	460	114
N. La. and Ark.	59	10	49	4	--	55	9
New Mexico	38	17	21	12	1	16	--
DISTRICT 3 TOTAL	3,306	1,023	2,283	70	476	1,362	335
DISTRICT 4 TOTAL	263	136	127	10	29	121	8
DISTRICT 5 TOTAL	1,119	361	758	33	306	423	363
TOTAL U.S.	7,171	2,304	4,867	156	1,066	2,964	967
TOTAL U.S. Weeks Ended:							
AUG. 22, 1986	7,152	2,214	4,938	200	1,043	2,931	935
AUG. 30, 1985	6,882	2,400	4,482	213	1,028	2,511	687
DISTRICTS 1–4 Weeks Ended:							
AUG. 29, 1986	6,052	1,943	4,109	123	760	2,541	604
AUG. 22, 1986	5,988	1,854	4,134	135	741	2,498	566
AUG. 30, 1985	5,811	1,997	3,814	170	762	2,145	348

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,541	1,444	3,096	1	89	537	10,747	949	--
Central Atlantic	26,963	7,102	15,425	4,436	353	5,320	29,695	13,107	10,586
Lower Atlantic	31,947	11,434	20,227	286	503	5,467	13,792	3,722	485
DISTRICT 1 TOTAL	63,451	19,980	38,748	4,723	945	11,324	54,234	17,778	11,071
DISTRICT 2 TOTAL	55,845	20,641	29,232	5,972	911	8,250	31,521*	2,980	14,675
DISTRICT 3 TOTAL	64,315*	18,392	30,524*	15,399	2,077	16,425	32,243	11,054	48,697
DISTRICT 4 TOTAL	6,016	2,399	2,105	1,512	288	898	2,933	367	2,003
DISTRICT 5 TOTAL	27,222	7,482	12,470	7,270	1,976	5,856	9,458*	9,065	24,218*
TOTAL U.S.	216,849	68,894	113,079	34,876	6,197	42,753	130,389	41,244	100,664
TOTAL U.S.									
Weeks Ended:									
AUG. 22, 1986	214,828*	66,377	112,448*	36,003	6,623	41,416	126,672*	39,643	104,017*
AUG. 30, 1985	225,719	80,695	110,225	34,799	6,871	35,330	115,213	38,570	104,247
DISTRICTS 1-4									
Weeks Ended:									
AUG. 29, 1986	189,627	61,412	100,609	27,606	4,221	36,897	120,931	32,179	76,446
AUG. 22, 1986	186,961*	58,974	99,225*	28,762	4,560	35,866	116,580*	30,445	79,559
AUG. 30, 1985	196,754	71,489	97,655	27,610	5,022	30,006	103,584	30,238	79,847

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended August 29, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 29, 1986	5,666.0	5,837.0	4,592	499	253,822
AUG. 22, 1986	5,666.0	--	4,476*	492*	250,141
AUG. 15, 1986	5,666.0	--	4,561	636	259,603
AUG. 8, 1986	5,666.0	--	4,545	523	259,649
DISTRICT 5 TOTAL					
AUG. 29, 1986	2,986.9	2,995.0	396	22	78,991 ‡
AUG. 22, 1986	2,986.9	--	190	52	80,128*
AUG. 15, 1986	2,986.9	--	167	30	73,481
AUG. 8, 1986	2,986.9	--	347	25	75,291
‡INCLUDES 32,423 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
AUG. 29, 1986	8,652.9	8,832.0	4,988	521	332,813 ‡
AUG. 22, 1986	8,652.9	--	4,666*	544*	330,269*
AUG. 15, 1986	8,652.9	--	4,728	666	333,084
AUG. 8, 1986	8,652.9	--	4,892	548	334,940
AUG. 30, 1985	8,803.0 a/	--	2,903	424	322,398

a/ DOE actual for August 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
AUG. 29, 1986	17,413	69,521	155,748	11,140	253,822	78,991 ‡	332,813 ‡
AUG. 22, 1986	15,042	67,867	156,345	10,887	250,141	80,128*	330,269*
AUG. 30, 1985	16,397	65,77[illegible]	148,664	12,288	243,128	79,270	322,398

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 29, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	73	--	73	--	--	--	72	99	4	--	--	248
Central Atlantic	88	16	72	53	--	46	213	477	8	72	68	1,025
Lower Atlantic	--	--	--	--	--	--	--	172	--	--	--	172
DISTRICT 1 TOTAL												
AUG. 29, 1986	161	16	145	53	--	46	285	748	12	72	68	1,445
AUG. 22, 1986	39	7	32	--	--	60	234	409	4	154	119	1,019
AUG. 15, 1986	282	7	275	29	--	34	144	811	29	66	36	1,431
AUG. 8, 1986	311	64	247	36	--	11	277	399	27	114	147	1,322
DISTRICTS 2-4 TOTAL												
AUG. 29, 1986	12	1	11	7	--	--	21	33	141	81	89	384
AUG. 22, 1986	2	--	2	--	--	--	16	20	170	219	248	675
AUG. 15, 1986	16	--	16	16	--	--	19	72	109	89	76	397
AUG. 8, 1986	16	1	15	11	--	--	16	40	119	184	263	649
DISTRICT 5 TOTAL												
AUG. 29, 1986	22	5	17	13	--	7	17	17	3	6	8	93
AUG. 22, 1986	4	2	2	--	--	19	15	11	3	12	11	75
AUG. 15, 1986	50	3	47	23	--	7	13	16	8	5	--	122
AUG. 8, 1986	40	5	35	17	--	7	12	10	8	8	--	102
TOTAL U.S.	195	22	173	73	--	53	323	798	156	159	165	1,922
TOTAL U.S. Weeks Ended:												
AUG. 22, 1986	45	9	36	--	--	79	265	440	177	385	378	1,769
AUG. 15, 1986	348	10	338	68	--	41	176	899	146	160	112	1,950
AUG. 8, 1986	367	70	297	64	--	18	305	449	154	306	410	2,073
AUG. 30, 1985	408	128	280	N/A	7	13	90	428	153	301	346	1,746

---

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
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Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
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Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: AUG. 29, 1986

REVISIONS

08/22/86	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,152
			DISTRICT 2 TOTAL	3,223
			TOTAL U.S.	14,604
			DISTRICTS 1-4	12,008
		INPUT TO CRUDE OIL	IND., ILL., KY	2,039
			DISTRICT 2 TOTAL	3,074
			TOTAL U.S.	13,477
			DISTRICTS 1-4	11,041
		% OPERABLE	IND., ILL., KY	92.3
			DISTRICT 2 TOTAL	92.5
			TOTAL U.S.	86.4
			DISTRICTS 1-4	88.1
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	62,193
			TOTAL U.S.	214,828
			DISTRICTS 1-4	186,961
		UNLEADED MGAS	DISTRICT 3 TOTAL	30,095
			TOTAL U.S.	112,448
			DISTRICTS 1-4	99,225
		DISTILLATE FUEL	DISTRICT 2 TOTAL	29,006
			DISTRICT 5 TOTAL	10,092
			TOTAL U.S.	126,672
			DISTRICTS 1-4	116,580
		UNFINISHED OILS	DISTRICT 5 TOTAL	24,458
			TOTAL U.S.	104,017
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,476
			TOTAL U.S.	4,666
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	492
			TOTAL U.S.	544
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	80,128
			TOTAL U.S.	330,269
	PAGE 4 B	TOTAL	PAD DISTRICT 5	80,128
			TOTAL U.S.	330,269

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 5, 1986 **NO.** 36

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/05/86	Last Week Ending: 08/29/86	Last Year Week Ending: 09/06/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,651	13,471	11,686	180	1,965
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	87.5	86.3	74.8		
Motor Gasoline					
Total motor gasoline production	7,196	7,171	6,307	25	889
Finished leaded motor gasoline production	2,185	2,304	2,224	-119	-39
Finished unleaded motor gasoline production	5,011	4,867	4,083	144	928
Total motor gasoline stocks	222,351	216,322	225,683	6,029	-3,332
Finished leaded motor gasoline stocks	70,128	68,894	79,284	1,234	-9,156
Finished unleaded motor gasoline stocks	116,892	112,552	110,845	4,340	6,047
Distillate Fuel Oil					
Distillate fuel oil production	2,968	2,964	2,432	4	536
Distillate fuel oil stocks	135,606	130,128	117,699	5,478	17,907
Residual Fuel Oil					
Residual fuel oil production	987	967	777	20	210
Residual fuel oil stocks	40,099	41,244	39,336	-1,145	763
Imports					
Crude oil imports	5,372	4,970	2,532	402	2,840
Product imports	2,474	1,922	1,842	552	632
Crude Oil Stocks					
Crude oil stocks	329,079	333,203	323,108	-4,124	5,971

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 5, 1986 **NO.** 36

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,421	1,239	1,250	1,346	92.9
Appal. No. 1	107	99	104	108	96.3
DISTRICT 1 TOTAL	1,528	1,338	1,354	1,454	93.1
Appal. No. 2	64	59	59	66	89.4
Ind., Ill., Ky.	2,201	1,997	2,048	2,210	92.7
Minn., Wis., Daks.	322	310	311	322	96.6
Okla., Kans., Mo.	733	676	687	726	94.6
DISTRICT 2 TOTAL	3,320	3,042	3,105	3,324	93.4
Inland Texas	595	493	513	568	90.3
Texas Gulf Coast	3,673	3,278	3,293	3,745	87.9
La. Gulf Coast	2,322	2,120	2,146	2,578	83.2
N. La. and Ark.	191	182	191	258	74.0
New Mexico	88	72	72	79	91.1
DISTRICT 3 TOTAL	6,869	6,145	6,215	7,228	86.0
DISTRICT 4 TOTAL	515	490	497	527	94.3
DISTRICT 5 TOTAL	2,498	2,477	2,480	3,069	80.8
TOTAL U.S.	14,730	13,492	13,651	15,602	87.5
TOTAL U.S. Weeks Ended:					
AUG. 29, 1986	14,710	13,316	13,471	15,602	86.3
SEP. 6, 1985	12,876	11,561	11,686	15,619	74.8
DISTRICTS 1-4 Weeks Ended:					
SEP. 05, 1986	12,232	11,015	11,171	12,533	89.1
AUG. 29, 1986	12,067	10,832	10,966	12,533	87.5
SEP. 6, 1985	10,495	9,275	9,367	12,626	74.2

API WEEKLY STATISTICAL BULLETIN
Week Ended September 5, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	667	191	476	51	71	303	158
Appal. No. 1	35	14	21	--	--	33	4
DISTRICT 1 TOTAL	702	205	497	51	71	336	162
Appal. No. 2	35	12	23	--	1	15	1
Ind., Ill., Ky.	1,186	320	866	4	106	437	76
Minn., Wis., Daks.	191	77	114	--	13	83	9
Okla., Kans., Mo.	394	185	209	--	43	194	7
DISTRICT 2 TOTAL	1,806	594	1,212	4	163	729	93
Inland Texas	277	102	175	22	39	123	18
Texas Gulf Coast	1,752	510	1,242	45	246	687	187
La. Gulf Coast	1,185	280	905	3	239	465	149
N. La. and Ark.	55	15	40	5	--	59	9
New Mexico	40	17	23	12	1	16	--
DISTRICT 3 TOTAL	3,309	924	2,385	87	525	1,350	363
DISTRICT 4 TOTAL	258	122	136	11	28	125	9
DISTRICT 5 TOTAL	1,121	340	781	29	301	428	360
TOTAL U.S.	7,196	2,185	5,011	182	1,088	2,968	987
TOTAL U.S. Weeks Ended:							
AUG. 29, 1986	7,171	2,304	4,867	156	1,066	2,964	967
SEP. 6, 1985	6,307	2,224	4,083	209	951	2,432	777
DISTRICTS 1–4 Weeks Ended:							
SEP. 05, 1986	6,075	1,845	4,230	153	787	2,540	627
AUG. 29, 1986	6,052	1,943	4,109	123	760	2,541	604
SEP. 6, 1985	5,198	1,860	3,338	161	649	2,066	444

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 5, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,039	1,582	3,456	1	88	623	11,356	995	--
Central Atlantic	27,360	7,180	15,314	4,866	432	5,180	30,715	13,533	10,510
Lower Atlantic	33,047	10,942	21,818	287	520	5,114	14,591	3,436	482
DISTRICT 1 TOTAL	65,446	19,704	40,588	5,154	1,040	10,917	56,662	17,964	10,992
DISTRICT 2 TOTAL	58,197	21,268	30,740	6,189	804	8,032	30,614*	2,810	14,683
DISTRICT 3 TOTAL	64,910	18,752	30,937	15,221	2,165	16,795	35,489*	10,929	49,311
DISTRICT 4 TOTAL	6,007	2,312	2,051	1,644	299	883	3,308	363	2,006
DISTRICT 5 TOTAL	27,791*	8,092	12,576*	7,123	1,672	5,867*	9,533*	8,033	24,160
TOTAL U.S.	222,351	70,128	116,892	35,331	5,980	42,494	135,606	40,099	101,152
TOTAL U.S.									
Weeks Ended:									
AUG. 29, 1986	216,322*	68,894	112,552*	34,876	6,197	42,631*	130,128*	41,244	100,664
SEP. 6, 1985	225,683	79,284	110,845	35,554	6,928	35,916	117,699	39,336	104,012
DISTRICTS 1-4									
Weeks Ended:									
SEP. 05, 1986	194,560	62,036	104,316	28,208	4,308	36,627	126,073	32,066	76,992
AUG. 29, 1986	189,627	61,412	100,609	27,606	4,221	36,897	120,931	32,179	76,446
SEP. 6, 1985	197,896	70,413	98,500	28,983	4,868	30,043	106,120	30,188	79,547

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 5, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Apr. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 05, 1986	5,666.0	5,837.0	5,186	521	257,594
AUG. 29, 1986	5,666.0	--	4,574*	499	253,822
AUG. 22, 1986	5,666.0	--	4,476	492	250,141
AUG. 15, 1986	5,666.0	--	4,561	636	259,603
DISTRICT 5 TOTAL					
SEP. 05, 1986	2,986.9	2,995.0	186	22	71,485 ‡
AUG. 29, 1986	2,986.9	--	396	22	79,381*
AUG. 22, 1986	2,986.9	--	190	52	80,128
AUG. 15, 1986	2,986.9	--	167	30	73,481

‡INCLUDES 25,726 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *

TOTAL U.S.					
SEP. 05, 1986	8,652.9	8,832.0	5,372	543	329,079 ‡
AUG. 29, 1986	8,652.9	--	4,970*	521	333,203*
AUG. 22, 1986	8,652.9	--	4,666	544	330,269
AUG. 15, 1986	8,652.9	--	4,728	666	333,084
SEP. 6, 1985	8,803.0a/	--	2,532	385	323,108

a/ DOE actual for August 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 05, 1986	15,158	69,098	161,989	11,349	257,594	71,485 ‡	329,079 ‡
AUG. 29, 1986	17,413	69,521	155,748	11,140	253,822	79,381*	333,203*
SEP. 6, 1985	16,653	63,457	145,803	12,495	238,408	84,700	323,108

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[1] See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	261	23	238	--	--	--	--	22	3	--	--	286
Central Atlantic	176	16	160	22	--	7	56	426	5	116	110	918
Lower Atlantic	54	19	35	--	--	--	64	150	--	--	--	268
DISTRICT 1 TOTAL												
SEP. 05, 1986	491	58	433	22	--	7	120	598	8	116	110	1,472
AUG. 29, 1986	161	16	145	53	--	46	285	748	12	72	68	1,445
AUG. 22, 1986	39	7	32	--	--	60	234	409	4	154	119	1,019
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DISTRICTS 2-4 TOTAL												
SEP. 05, 1986	30	3	27	7	--	--	8	26	146	215	452	884
AUG. 29, 1986	12	1	11	7	--	--	21	33	141	81	89	384
AUG. 22, 1986	2	--	2	--	--	--	16	20	170	219	248	675
AUG. 15, 1986	16	--	16	16	--	--	19	72	109	89	76	397
DISTRICT 5 TOTAL												
SEP. 05, 1986	56	17	39	13	--	10	8	13	3	9	6	118
AUG. 29, 1986	22	5	17	13	--	7	17	17	3	6	8	93
AUG. 22, 1986	4	2	2	--	--	19	15	11	3	12	11	75
AUG. 15, 1986	50	3	47	23	--	7	13	16	8	5	--	122
TOTAL U.S.	577	78	499	42	--	17	136	637	157	340	568	2,474
TOTAL U.S. Weeks Ended:												
AUG. 29, 1986	195	22	173	73	--	53	323	798	156	159	165	1,922
AUG. 22, 1986	45	9	36	--	--	79	265	440	177	385	378	1,769
AUG. 15, 1986	348	10	338	68	--	41	176	899	146	160	112	1,950
SEP. 6, 1985	478	153	325	N/A	7	42	207	518	174	188	228	1,842

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

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Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 05, 1986

REVISIONS

08/29/86	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	26,695
			TOTAL U.S.	216,322
		UNLEADED MGAS	DISTRICT 5 TOTAL	11,943
			TOTAL U.S.	112,552
		KEROSINE JET	DISTRICT 5 TOTAL	5,734
			TOTAL U.S.	42,631
		DISTILLATE FUEL	DISTRICT 2 TOTAL	30,400
			DISTRICT 3 TOTAL	33,364
			DISTRICT 5 TOTAL	9,197
			TOTAL U.S.	130,128
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,574
			TOTAL U.S.	4,970
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	79,381
			TOTAL U.S.	333,203
		ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	32,813
	PAGE 4 B	TOTAL	PAD DISTRICT 5	79,381
			TOTAL U.S.	333,203

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 12, 1986 **NO.** 37

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/12/86	Last Week Ending: 09/05/86	Last Year Week Ending: 09/13/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,425	13,651	12,080	-226	1,345
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	86.0	87.5	77.3		
Motor Gasoline					
Total motor gasoline production	7,227	7,245	6,525	-18	702
Finished leaded motor gasoline production	2,199	2,185	2,262	14	-63
Finished unleaded motor gasoline production	5,028	5,060	4,263	-32	765
Total motor gasoline stocks	226,546	222,567	226,625	3,979	-79
Finished leaded motor gasoline stocks	70,198	70,128	79,158	70	-8,960
Finished unleaded motor gasoline stocks	119,942	117,108	111,635	2,834	8,307
Distillate Fuel Oil					
Distillate fuel oil production	3,017	2,968	2,472	49	545
Distillate fuel oil stocks	141,402	135,247	116,709	6,155	24,693
Residual Fuel Oil					
Residual fuel oil production	850	987	878	-137	-28
Residual fuel oil stocks	39,730	40,099	40,762	-369	-1,032
Imports					
Crude oil imports	5,051	5,481	3,065	-430	1,986
Product imports	2,033	2,474	1,857	-441	176
Crude Oil Stocks					
Crude oil stocks	332,458	329,559	318,789	2,899	13,669

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 For Week Ended September 12, 1986 NO. 37

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,400	1,222	1,225	1,346	91.0
Appal. No. 1	110	100	101	108	93.5
DISTRICT 1 TOTAL	1,510	1,322	1,326	1,454	91.2
Appal. No. 2	66	59	59	66	89.4
Ind., Ill., Ky.	2,106	1,949	1,962	2,210	88.8
Minn., Wis., Daks.	307	296	296	322	91.9
Okla., Kans., Mo.	739	679	682	726	93.9
DISTRICT 2 TOTAL	3,218	2,983	2,999	3,324	90.2
Inland Texas	566	507	507	568	89.3
Texas Gulf Coast	3,522	3,109	3,141	3,745	83.9
La. Gulf Coast	2,325	2,214	2,241	2,578	86.9
N. La. and Ark.	192	180	184	258	71.3
New Mexico	88	71	71	79	89.9
DISTRICT 3 TOTAL	6,693	6,081	6,144	7,228	85.0
DISTRICT 4 TOTAL	484	463	468	527	88.8
DISTRICT 5 TOTAL	2,599*	2,469	2,488	3,069	81.1
TOTAL U.S.	14,504	13,318	13,425	15,602	86.0
TOTAL U.S. Weeks Ended:					
SEP. 5, 1986	14,748*	13,492	13,651	15,602	87.5
SEP. 13, 1985	13,218	11,911	12,080	15,619	77.3
DISTRICTS 1–4 Weeks Ended:					
SEP. 12, 1986	11,9[illegible]	10,849	10,937	12,533	87.3
SEP. 5, 1986	12,232	11,015	11,171	12,533	89.1
SEP. 13, 1985	10,766	9,541	9,677	12,626	76.6

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 12, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	 Finished Unleaded	Jet Fuel Naphtha Type	 Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	704	191	513	33	65	317	137
Appal. No. 1	35	13	22	--	--	33	3
DISTRICT 1 TOTAL	739	204	535	33	65	350	140
Appal. No. 2	38	11	27	--	--	16	2
Ind., Ill., Ky.	1,158	308	850	2	133	389	67
Minn., Wis., Daks.	158	61	97	1	17	69	7
Okla., Kans., Mo.	440	227	213	1	32	203	3
DISTRICT 2 TOTAL	1,794	607	1,187	4	182	677	79
Inland Texas	284	115	169	24	35	124	20
Texas Gulf Coast	1,606*	484	1,122*	38	273	718	156
La. Gulf Coast	1,258	278	980	3	235	531	81
N. La. and Ark.	56	16	40	2	--	60	9
New Mexico	42	17	25	10	3	16	--
DISTRICT 3 TOTAL	3,246*	910	2,336*	77	546	1,449	266
DISTRICT 4 TOTAL	247	103	144	6	28	120	10
DISTRICT 5 TOTAL	1,201*	375	826*	63	301	421	355
TOTAL U.S.	7,227	2,199	5,028	183	1,122	3,017	850
TOTAL U.S. Weeks Ended:							
SEP. 5, 1986	7,245*	2,185	5,060*	182	1,088	2,968	987
SEP. 13, 1985	6,525	2,262	4,263	235	1,055	2,472	878
DISTRICTS 1–4 Weeks Ended:							
SEP. 12, 1986	6,026	1,824	4,202	120	821	2,596	495
SEP. 5, 1986	6,101*	1,845	4,256*	153	787	2,540	627
SEP. 13, 1985	5,430	1,867	3,563	188	776	2,085	521

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 12, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Motor Gasoline: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,511	1,575	3,935	1	88	604	11,964	1,319	--
Central Atlantic	27,956	7,430	16,259	4,267	383	5,041	32,960	13,731	11,497
Lower Atlantic	33,089	10,769	22,027	293	514	5,098	14,699	3,192	563
DISTRICT 1 TOTAL	66,556	19,774	42,221	4,561	985	10,743	59,623	18,242	12,060
DISTRICT 2 TOTAL	58,440	20,964	31,457	6,019	552	8,592	32,290*	2,948	14,987
DISTRICT 3 TOTAL	66,783*	18,903	31,040*	16,840	1,929	16,564	36,679*	10,160	46,796
DISTRICT 4 TOTAL	6,287	2,414	2,282	1,591	293	946	3,213	379	1,946
DISTRICT 5 TOTAL	28,480	8,143	12,942	7,395	1,682	6,010	9,597	8,001	23,420
TOTAL U.S.	226,546	70,198	119,942	36,406	5,441	42,855	141,402	39,730	99,209
TOTAL U.S. **Weeks Ended:**									
SEP. 5, 1986	222,567*	70,128	117,108*	35,331	5,980	42,494	135,247*	40,099	101,152
SEP. 13, 1985	226,625	79,158	111,635	35,832	6,788	35,511	116,709	40,762	103,295
DISTRICTS 1–4 **Weeks Ended:**									
SEP. 12, 1986	198,066	62,055	107,000	29,011	3,759	36,845	131,805	31,729	75,789
SEP. 5, 1986	194,776*	62,036	104,532*	28,208	4,308	36,627	125,714*	32,066	76,992
SEP. 13, 1985	197,933	70,290	99,027	28,616	4,906	30,289	105,125	32,221	79,381

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 12, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Apr. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 12, 1986	5,624.0	5,837.0	4,893	466	261,604
SEP. 5, 1986	5,678.0*	--	5,295*	521	258,074*
AUG. 29, 1986	5,678.0*	--	4,574	499	253,822
AUG. 22, 1986	5,678.0*	--	4,476	492	250,141
DISTRICT 5 TOTAL					
SEP. 12, 1986	3,012.8	2,995.0	158	7	70,854 #
SEP. 5, 1986	2,975.1*	--	186	-22	71,485
AUG. 29, 1986	2,975.1*	--	396	22	79,381
AUG. 22, 1986	2,975.1*	--	190	52	80,128
#INCLUDES 26,338 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
SEP. 12, 1986	8,636.8	8,832.0	5,051	473	332,458 #
SEP. 5, 1986	8,653.1*	--	5,481*	543	329,559*
AUG. 29, 1986	8,653.1*	--	4,970	521	333,203
AUG. 22, 1986	8,653.1*	--	4,666	544	330,269
SEP. 13, 1985	8,954.0a/	--	3,065	429	318,789

a/ DOE actual for September 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 12, 1986	16,307	68,439	165,787	11,071	261,604	70,854 #	332,458 #
SEP. 5, 1986	15,158	68,875*	162,692*	11,349	258,074*	71,485	329,559*
SEP. 13, 1985	15,287	63,934	146,185	12,750	238,156	80,633	318,789

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[1] See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 12, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	67	88	5	--	--	160
Central Atlantic	161	28	133	18	--	28	157	503	5	154	252	1,278
Lower Atlantic	--	--	--	--	--	--	--	--	--	--	--	--
DISTRICT 1 TOTAL												
SEP. 12, 1986	161	28	133	18	--	28	224	591	10	154	252	1,438
SEP. 5, 1986	491	58	433	22	--	7	120	598	8	116	110	1,472
AUG. 29, 1986	161	16	145	53	--	46	285	748	12	72	68	1,445
AUG. 22, 1986	39	7	32	--	--	60	234	409	4	154	119	1,019
DISTRICTS 2-4 TOTAL												
SEP. 12, 1986	10	2	8	7	--	--	20	33	114	134	164	482
SEP. 5, 1986	30	3	27	7	--	--	8	26	146	215	452	884
AUG. 29, 1986	12	1	11	7	--	--	21	33	141	81	89	384
AUG. 22, 1986	2	--	2	--	--	--	16	20	170	219	248	675
DISTRICT 5 TOTAL												
SEP. 12, 1986	20	9	11	12	--	14	19	17	7	12	12	113
SEP. 5, 1986	56	17	39	13	--	10	8	13	3	9	6	118
AUG. 29, 1986	22	5	17	13	--	7	17	17	3	6	8	93
AUG. 22, 1986	4	2	2	--	--	19	15	11	3	12	11	75
TOTAL U.S.	191	39	152	37	--	42	263	641	131	300	428	2,033
TOTAL U.S. Weeks Ended:												
SEP. 5, 1986	577	78	499	42	--	17	136	637	157	340	568	2,474
AUG. 29, 1986	195	22	173	73	--	53	323	798	156	159	165	1,922
AUG. 22, 1986	45	9	36	--	--	79	265	440	177	385	378	1,769
SEP. 13, 1985	288	113	175	N/A	7	8	140	586	175	334	319	1,857

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept of Energy
	August 1986	July 1986	April 1986
Florida	29.0	29.0	28.0
New York-Pennsylvania	16.0	16.0	16.0
Virginia	-	-	-
West Virginia	10.0	10.0	10.0
Illinois	80.0	84.0	79.0
Indiana	13.0	13.0	19.0
Kansas	205.0	200.0	195.0
Kentucky	21.0	21.0	19.0
Michigan	78.0	80.0	73.0
Missouri-Tennessee	3.0	3.0	2.0
Nebraska	19.0	19.0	18.0
Ohio	42.0	42.0	41.0
Oklahoma	433.0	430.0	413.0
North Dakota	132.0	134.0	130.0
South Dakota	4.0	4.0	4.0
Alabama	59.0	59.0	60.0
Arkansas	51.0	51.0	47.0
Mississippi	84.0	84.0	84.0
New Mexico-So. East	187.0	187.0	187.0
New Mexico-Other	21.0	21.0	22.0
North Louisiana	84.0	80.0	86.0
South Louisiana	1,255.0	1,240.0	1,337.0
Total Louisiana	1,339.0	1,320.0	1,423.0
Texas			
District 1	65.0	71.0	70.0
District 2	98.0	104.0	102.0
District 3	288.0	305.0	306.0
District 4	74.0	80.0	81.0
District 5	21.0	27.0	33.0
District 6, East Texas Field	117.0	123.0	122.0
Other	102.0	108.0	112.0
District 7-B	84.0	89.0	98.0
District 7-C	86.0	90.0	100.0
District 8 and 8-A	1,161.0	1,185.0	1,188.0
District 9	96.0	103.0	103.0
District 10	44.0	50.0	51.0
Total Texas	2,236.0	2,335.0	2,366.0
Colorado	80.0	80.0	79.0
Montana	80.0	80.0	81.0
Utah	114.0	114.0	113.0
Wyoming	342.0	342.0	328.0
Total Dists. 1-4	5,678.0	5,758.0	5,837.0
Alaska	1,808.6	1,898.4	1,837.0
Arizona	0.5	0.5	-
California	1,158.0	1,145.0	1,150.0
Nevada	8.0	8.0	8.0
Total Dist. 5	2,975.1	3,051.9	2,995.0
Total U.S.	8,653.1	8,809.9	8,832.0

A2575-1

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 19, 1986 **NO.** 38

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/19/86	Last Week Ending: 09/12/86	Last Year Week Ending: 09/20/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,410	13,425	12,258	-15	1,152
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	86.0	86.0	78.5		
Motor Gasoline					
Total motor gasoline production	6,922	7,205	6,305	-283	617
Finished leaded motor gasoline production	2,050	2,184	2,165	-134	-115
Finished unleaded motor gasoline production	4,872	5,021	4,140	-149	732
Total motor gasoline stocks	231,525	227,466	225,593	4,059	5,932
Finished leaded motor gasoline stocks	71,236	70,198	77,520	1,038	-6,284
Finished unleaded motor gasoline stocks	123,482	120,730	111,698	2,752	11,784
Distillate Fuel Oil					
Distillate fuel oil production	2,903	3,017	2,571	-114	332
Distillate fuel oil stocks	144,497	141,816	116,953	2,681	27,544
Residual Fuel Oil					
Residual fuel oil production	875	833	879	42	-4
Residual fuel oil stocks	41,150	39,851	40,767	1,299	383
Imports					
Crude oil imports	4,428	5,298	3,109	-870	1,319
Product imports	1,770	1,922	1,783	-152	-13
Crude Oil Stocks					
Crude oil stocks	328,001	332,100	312,861	-4,099	15,140

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 19, 1986 **NO.** 38

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,363	1,205	1,209	1,346	89.8
Appal. No. 1	109	98	100	108	92.6
DISTRICT 1 TOTAL	1,472	1,303	1,309	1,454	90.0
Appal. No. 2	65	59	61	66	92.4
Ind., Ill., Ky.	1,994	1,884	1,895	2,210	85.7
Minn., Wis., Daks.	278	266	267	322	82.9
Okla., Kans., Mo.	677	636	639	726	88.0
DISTRICT 2 TOTAL	3,014	2,845	2,862	3,324	86.1
Inland Texas	580	520	524	568	92.3
Texas Gulf Coast	3,432	3,174	3,192	3,745	85.2
La. Gulf Coast	2,380	2,249	2,249	2,578	87.2
N. La. and Ark.	186	173	182	258	70.5
New Mexico	90	74	74	79	93.7
DISTRICT 3 TOTAL	6,668	6,190	6,221	7,228	86.1
DISTRICT 4 TOTAL	460	447	450	527	85.4
DISTRICT 5 TOTAL	2,642*	2,519	2,568	3,069	83.7
TOTAL U.S.	14,256	13,304	13,410	15,602	86.0
TOTAL U.S. Weeks Ended:					
SEP. 12, 1986	14,480*	13,318	13,425	15,602	86.0
SEP. 20, 1985	13,560	12,099	12,258	15,619	78.5
DISTRICTS 1-4 Weeks Ended:					
SEP. 19, 1986	11,614	10,785	10,842	12,533	86.5
SEP. 12, 1986	11,905	10,849	10,937	12,533	87.3
SEP. 20, 1985	11,082	9,770	9,893	12,626	78.4

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 19, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	675	161	514	12	55	295	132
Appal. No. 1	41	16	25	--	--	34	4
DISTRICT 1 TOTAL	716	177	539	12	55	329	136
Appal. No. 2	36	15	21	--	--	17	2
Ind., Ill., Ky.	1,079	247	832	8	130	363	54
Minn., Wis., Daks.	143	66	77	2	11	56	6
Okla., Kans., Mo.	373	154	219	5	30	188	--
DISTRICT 2 TOTAL	1,631	482	1,149	15	171	624	62
Inland Texas	314	105	209	29	43	122	19
Texas Gulf Coast	1,569	532	1,037	52	263	711	159
La. Gulf Coast	1,138	236	902	5	257	490	113
N. La. and Ark.	51	14	37	3	--	53	5
New Mexico	42	18	24	10	2	17	--
DISTRICT 3 TOTAL	3,114	905	2,209	99	565	1,393	296
DISTRICT 4 TOTAL	260	136	124	12	21	113	8
DISTRICT 5 TOTAL	1,201*	350*	851*	46	312	444	373*
TOTAL U.S.	6,922	2,050	4,872	184	1,124	2,903	875
TOTAL U.S. Weeks Ended:							
SEP. 12, 1986	7,205*	2,184*	5,021*	183	1,122	3,017	833*
SEP. 20, 1985	6,305	2,165	4,140	190	1,056	2,571	879
DISTRICTS 1–4 Weeks Ended:							
SEP. 19, 1986	5,721	1,700	4,021	138	812	2,459	502
SEP. 12, 1986	6,026	1,824	4,202	120	821	2,596	495
SEP. 20, 1985	5,210	1,784	3,426	153	778	2,161	503

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 19, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,357	1,555	3,801	1	78	485	10,240	1,426	--
Central Atlantic	27,560	7,367	15,714	4,479	309	5,263	37,992*	14,845	11,244
Lower Atlantic	34,226	11,251	22,732	243	468	4,786*	14,982	2,905	681
DISTRICT 1 TOTAL	67,143	20,173	42,247	4,723	855	10,534*	63,214*	19,176	11,925
DISTRICT 2 TOTAL	58,941	21,832	31,254	5,855	838	8,778*	32,168	3,114	15,108
DISTRICT 3 TOTAL	68,450	18,179	33,387	16,884	2,135	17,290	35,878	10,580	47,236
DISTRICT 4 TOTAL	6,194	2,364	2,220	1,610	312	893	3,135	393	1,928
DISTRICT 5 TOTAL	30,797*	8,688	14,374*	7,735*	1,675	6,254*	10,102*	7,887*	23,208
TOTAL U.S.	231,525	71,236	123,482	36,807	5,815	43,749	144,497	41,150	99,405
TOTAL U.S. **Weeks Ended:**									
SEP. 12, 1986	227,466*	70,198	120,730*	36,538*	5,441	42,995*	141,816*	39,851*	99,209
SEP. 20, 1985	225,593	77,520	111,698	36,375	6,555	36,318	116,953	40,767	101,661
DISTRICTS 1-4 **Weeks Ended:**									
SEP. 19, 1986	200,728	62,548	109,108	29,072	4,140	37,495	134,395	33,263	76,197
SEP. 12, 1986	198,066	62,055	107,000	29,011	3,759	36,843*	131,947*	31,729	75,789
SEP. 20, 1985	196,587	68,399	98,638	29,550	4,734	30,287	106,361	32,627	78,850

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 19, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy Apr. 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 19, 1986	5,624.0	5,837.0	4,358	613	255,864
SEP. 12, 1986	5,624.0	--	5,140*	466	261,246*
SEP. 5, 1986	5,678.0	--	5,295	521	258,074
AUG. 29, 1986	5,678.0	--	4,574	499	253,822
DISTRICT 5 TOTAL					
SEP. 19, 1986	3,012.8	2,995.0	70	58	72,137 #
SEP. 12, 1986	3,012.8	--	158	7	70,854
SEP. 5, 1986	2,975.1	--	186	22	71,485
AUG. 29, 1986	2,975.1	--	396	22	79,381
#INCLUDES 26,034 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
SEP. 19, 1986	8,636.8	8,832.0	4,428	671	328,001 #
SEP. 12, 1986	8,636.8	--	5,298*	473	332,100*
SEP. 5, 1986	8,653.1	--	5,481	543	329,559
AUG. 29, 1986	8,653.1	--	4,970	521	333,203
SEP. 20, 1985	8,954.0 a/	--	3,109	592	312,861

a/ DOE actual for September 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 19, 1986	16,172	69,546	158,832	11,314	255,864	72,137 #	328,001 #
SEP. 12, 1986	16,307	68,439	165,429*	11,071	261,246*	70,854	332,100*
SEP. 20, 1985	14,380	64,508	142,618	12,565	234,071	78,790	312,861

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 19, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	--	--	--	--	--	--	39	--	5	--	--	44
Central Atlantic	2	--	2	30	--	3	286	372	9	50	86*	838*
Lower Atlantic	111	20	91	--	--	92	28	203	--	--	--	434
DISTRICT 1 TOTAL												
SEP. 19, 1986	113	20	93	30	--	95	353	575	14	50	86	1,316
SEP. 12, 1986	161	28	133	18	--	28	224	591	10	154	141*	1,327*
SEP. 5, 1986	491	58	433	22	--	7	120	598	8	116	110	1,472
AUG. 29, 1986	161	16	145	53	--	46	285	748	12	72	68	1,445
DISTRICTS 2-4 TOTAL												
SEP. 19, 1986	8	1	7	12	--	--	28	17	172	79	50	366
SEP. 12, 1986	10	2	8	7	--	--	20	33	114	134	164	482
SEP. 5, 1986	30	3	27	7	--	--	8	26	146	215	452	884
AUG. 29, 1986	12	1	11	7	--	--	21	33	141	81	89	384
DISTRICT 5 TOTAL												
SEP. 19, 1986	14	4	10	18	--	13	14	15	6	5	3	88
SEP. 12, 1986	20	9	11	12	--	14	19	17	7	12	12	113
SEP. 5, 1986	56	17	39	13	--	10	8	13	3	9	6	118
AUG. 29, 1986	22	5	17	13	--	7	17	17	3	6	8	93
TOTAL U.S.	135	25	110	60	--	108	395	607	192	134	139	1,770
TOTAL U.S. Weeks Ended:												
SEP. 12, 1986	191	39	152	37	--	42	263	641	131	300	317*	1,922*
SEP. 5, 1986	577	78	499	42	--	17	136	637	157	340	568	2,474
AUG. 29, 1986	195	22	173	73	--	53	323	798	156	159	165	1,922
SEP. 20, 1985	322	16	306	N/A	8	8	73	609	209	264	290	1,783

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[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included. Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

09/12/86	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,575
			TOTAL U.S.	14,480
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,179
			TOTAL U.S.	7,205
		LEADED MGAS	DISTRICT 5 TOTAL	360
			TOTAL U.S.	2,184
		UNLEADED MGAS	DISTRICT 5 TOTAL	819
			TOTAL U.S.	5,021
		RESIDUAL FUEL	DISTRICT 5 TOTAL	338
			TOTAL U.S.	833
	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	29,400
			TOTAL U.S.	227,466
		UNLEADED MGAS	DISTRICT 5 TOTAL	13,730
			TOTAL U.S.	120,730
		BLENDING COMPS	DISTRICT 5 TOTAL	7,527
			TOTAL U.S.	36,538
		KEROSINE JET	LOWER ATLANTIC	4,980
			DISTRICT 1 TOTAL	10,625
			DISTRICT 2 TOTAL	8,708
			DISTRICT 5 TOTAL	6,152
			TOTAL U.S.	42,995
			DISTRICTS 1-4	36,843
		DISTILLATE FUEL	CENTRAL ATLANTIC	33,102
			DISTRICT 1 TOTAL	59,765
			DISTRICT 5 TOTAL	9,869
			TOTAL U.S.	141,816
			DISTRICTS 1-4	131,947
		RESIDUAL FUEL	DISTRICT 5 TOTAL	8,122
			TOTAL U.S.	39,851
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	5,140
			TOTAL U.S.	5,298
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	261,246
			TOTAL U.S.	332,100
	PAGE 4 B	TOTAL	PAD DISTRICT 3	165,429
			TOTAL PAD DISTRICTS 1-4	261,246
			TOTAL U.S.	332,100
	PAGE 5	OTHER	CENTRAL ATLANTIC	141
			DISTRICT 1 TOTAL	141
			TOTAL U.S.	317
		TOTAL	CENTRAL ATLANTIC	1,167
			DISTRICT 1 TOTAL	1,327
			TOTAL U.S.	1,922

A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 26, 1986 **NO.** 39

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/26/86	Last Week Ending: 09/19/86	Last Year Week Ending: 09/27/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,035	13,402	12,337	-367	698
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	83.5	85.9	79.0		
Motor Gasoline					
Total motor gasoline production	6,814	6,870	6,463	-56	351
Finished leaded motor gasoline production	2,024	2,050	2,172	-26	-148
Finished unleaded motor gasoline production	4,790	4,820	4,291	-30	499
Total motor gasoline stocks	234,403	231,522	224,960	2,881	9,443
Finished leaded motor gasoline stocks	69,369	71,236	78,082	-1,867	-8,713
Finished unleaded motor gasoline stocks	126,624	123,479	111,084	3,145	15,540
Distillate Fuel Oil					
Distillate fuel oil production	2,828	2,903	2,703	-75	125
Distillate fuel oil stocks	147,481	144,497	117,063	2,984	30,418
Residual Fuel Oil					
Residual fuel oil production	878	875	799	3	79
Residual fuel oil stocks	43,733	41,283	42,998	2,450	735
Imports					
Crude oil imports	5,601	4,523	3,294	1,078	2,307
Product imports	1,956	1,770	1,336	186	620
Crude Oil Stocks					
Crude oil stocks	335,800	328,387	314,243	7,413	21,557

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 26, 1986 **NO.** 39

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,412	1,228	1,229	1,346	91.3
Appal. No. 1	93	82	82	108	75.9
DISTRICT 1 TOTAL	1,505	1,310	1,311	1,454	90.2
Appal. No. 2	62	55	55	66	83.3
Ind., Ill., Ky.	2,023	1,819	1,831	2,210	82.9
Minn., Wis., Daks.	280	269	269	322	83.5
Okla., Kans., Mo.	634	571	577	726	79.5
DISTRICT 2 TOTAL	2,999	2,714	2,732	3,324	82.2
Inland Texas	592	516	517	568	91.0
Texas Gulf Coast	3,417*	3,062*	3,079*	3,745	82.2*
La. Gulf Coast	2,395	2,224	2,241	2,578	86.9
N. La. and Ark.	172	161	163	258	63.2
New Mexico	86	68	68	79	86.1
DISTRICT 3 TOTAL	6,662*	6,031*	6,068*	7,228	84.0*
DISTRICT 4 TOTAL	455	433	436	527	82.7
DISTRICT 5 TOTAL	2,614*	2,458*	2,488*	3,069	81.1*
TOTAL U.S.	14,235	12,946	13,035	15,602	83.5
TOTAL U.S. Weeks Ended:					
SEP. 19, 1986	14,258*	13,294*	13,402*	15,602	85.9*
SEP. 27, 1985	13,305	12,207	12,337	15,619	79.0
DISTRICTS 1-4 Weeks Ended:					
SEP. 26, 1986	11,621	10,488	10,547	12,533	84.2
SEP. 19, 1986	11,588*	10,759*	10,817*	12,533	86.3*
SEP. 27, 1985	10,977	9,890	10,008	12,626	79.3

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 26, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	734*	192	542*	14	54	259	119
Appal. No. 1	34	11	23	--	--	28	4
DISTRICT 1 TOTAL	768*	203	565*	14	54	287	123
Appal. No. 2	35	13	22	--	--	14	2
Ind., Ill., Ky.	1,024	288	736	13	133	387	67
Minn., Wis., Daks.	130	51	79	4	11	63	9
Okla., Kans., Mo.	381	177	204	--	43	157	3
DISTRICT 2 TOTAL	1,570	529	1,041	17	187	621	81
Inland Texas	317	119	198	24	45	138	19
Texas Gulf Coast	1,561	391	1,170	69	276	651	128
La. Gulf Coast	1,142	300	842	12	237	521	150
N. La. and Ark.	53	8	45	1	--	50	4
New Mexico	42	18	24	8	1	17	--
DISTRICT 3 TOTAL	3,115	836	2,279	114	559	1,377	301
DISTRICT 4 TOTAL	228	90	138	14	16	117	10
DISTRICT 5 TOTAL	1,133	366	767	34	287	426	363
TOTAL U.S.	6,814	2,024	4,790	193	1,103	2,828	878
TOTAL U.S. Weeks Ended:							
SEP. 19, 1986	6,870*	2,050	4,820*	184	1,124	2,903	875
SEP. 27, 1985	6,463	2,172	4,291	183	998	2,703	799
DISTRICTS 1-4 Weeks Ended:							
SEP. 26, 1986	5,681	1,658	4,023	159	816	2,402	515
SEP. 19, 1986	5,669*	1,700	3,969*	138	812	2,459	502
SEP. 27, 1985	5,402	1,825	3,577	128	769	2,276	447

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended September 26, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Motor Gasoline Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
New England	5,469	1,474	3,994	1	92	518	10,466	1,360	--
Central Atlantic	28,234	7,376	16,358	4,500	257	4,888	39,393	15,349	10,774
Lower Atlantic	33,529*	10,431	22,824*	274	575	5,207	14,767	3,340	679
DISTRICT 1 TOTAL	67,232*	19,281	43,176*	4,775	924	10,613	64,626	20,049	11,453
DISTRICT 2 TOTAL	60,107	21,617	31,951	6,539	915	8,616	33,118	3,141	14,402
DISTRICT 3 TOTAL	69,865	17,583	34,711	17,571	2,175	17,533	35,871	11,133	47,312
DISTRICT 4 TOTAL	6,085	2,311	2,173	1,601	343	834	3,013	421	2,042
DISTRICT 5 TOTAL	31,114*	8,577	14,613*	7,924	1,753	6,073	10,853	8,989*	23,654*
TOTAL U.S.	234,403	69,369	126,624	38,410	6,110	43,669	147,481	43,733	98,863
TOTAL U.S. **Weeks Ended:**									
SEP. 19, 1986	231,522*	71,236	123,479*	36,807	5,815	43,749	144,497	41,283*	99,211*
SEP. 27, 1985	224,960	78,082	111,084	35,794	6,389	36,553	117,063	42,998	102,832
DISTRICTS 1–4 **Weeks Ended:**									
SEP. 26, 1986	203,289	60,792	112,011	30,486	4,357	37,596	136,628	34,744	75,209
SEP. 19, 1986	200,860*	62,548	109,240*	29,072	4,140	37,495	134,395	33,263	76,197
SEP. 27, 1985	195,437	68,755	97,590	29,092	4,562	30,960	107,039	34,574	80,087

---

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 26, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy May 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 26, 1986	5,624.0	5,711.0	5,435	461	263,750
SEP. 19, 1986	5,624.0	--	4,313*	568*	255,864
SEP. 12, 1986	5,624.0	--	5,140	466	261,246
SEP. 5, 1986	5,678.0	--	5,295	521	258,074
DISTRICT 5 TOTAL					
SEP. 26, 1986	3,012.8	3,087.0	166	17	72,050 #
SEP. 19, 1986	3,012.8	--	210*	58	72,523*
SEP. 12, 1986	3,012.8	--	158	7	70,854
SEP. 5, 1986	2,975.1	--	186	22	71,485

#INCLUDES 26,862 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
SEP. 26, 1986	8,636.8	8,798.0	5,601	478	335,800 #
SEP. 19, 1986	8,636.8	--	4,523*	626*	328,387*
SEP. 12, 1986	8,636.8	--	5,298	473	332,100
SEP. 5, 1986	8,653.1	--	5,481	543	329,559
SEP. 27, 1985	8,954.0 a/	--	3,294	423	314,243

a/ DOE actual for September 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 26, 1986	15,308	71,214	166,388	10,840	263,750	72,050 #	335,800 #
SEP. 19, 1986	16,172	69,546	158,832	11,314	255,864	72,523*	328,387*
SEP. 27, 1985	15,574	64,939	140,762	12,835	234,110	80,133	314,243

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 26, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	77	4	73	--	--	--	--	49	3	--	--	129
Central Atlantic	197	42	155	32	36	40	149	103	11	103	185	856
Lower Atlantic	--	--	--	--	--	10	19	258	--	--	--	287
DISTRICT 1 TOTAL												
SEP. 26, 1986	274	46	228	32	36	50	168	410	14	103	185	1,272
SEP. 19, 1986	113	20	93	30	--	95	353	575	14	50	86	1,316
SEP. 12, 1986	161	28	133	18	--	28	224	591	10	154	141	1,327
SEP. 5, 1986	491	58	433	22	--	7	120	598	8	116	110	1,472
DISTRICTS 2-4 TOTAL												
SEP. 26, 1986	21	2	19	13	--	--	4	47	140	162	133	520
SEP. 19, 1986	8	1	7	12	--	--	28	17	172	79	50	366
SEP. 12, 1986	10	2	8	7	--	--	20	33	114	134	164	482
SEP. 5, 1986	30	3	27	7	--	--	8	26	146	215	452	884
DISTRICT 5 TOTAL												
SEP. 26, 1986	38	12	26	20	--	26	4	13	7	8	48	164
SEP. 19, 1986	14	4	10	18	--	13	14	15	6	5	3	88
SEP. 12, 1986	20	9	11	12	--	14	19	17	7	12	12	113
SEP. 5, 1986	56	17	39	13	--	10	8	13	3	9	6	118
TOTAL U.S.	333	60	273	65	36	76	176	470	161	273	366	1,956
TOTAL U.S. Weeks Ended:												
SEP. 19, 1986	135	25	110	60	--	108	395	607	192	134	139	1,770
SEP. 12, 1986	191	39	152	37	--	42	263	641	131	300	317	1,922
SEP. 5, 1986	577	78	499	42	--	17	136	637	157	340	568	2,474
SEP. 27, 1985	200	63	137	N/A	11	44	174	529	69	107	202	1,336

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 26, 1986

REVISIONS

09/19/86	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,406
			DISTRICT 3 TOTAL	6,642
			DISTRICT 5 TOTAL	2,670
			TOTAL U.S.	14,258
			DISTRICTS 1-4	11,588
		CRUDE OIL RUNS	TEXAS GULF COAST	3,148
			DISTRICT 3 TOTAL	6,164
			DISTRICT 5 TOTAL	2,535
			TOTAL U.S.	13,294
			DISTRICTS 1-4	10,759
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,167
			DISTRICT 3 TOTAL	6,196
			DISTRICT 5 TOTAL	2,585
			TOTAL U.S.	13,402
			DISTRICTS 1-4	10,817
		% OPERABLE	TEXAS GULF COAST	84.6
			DISTRICT 3 TOTAL	85.7
			DISTRICT 5 TOTAL	84.2
			TOTAL U.S.	85.9
			DISTRICTS 1-4	86.3
	PAGE 2	TOTAL MGAS	EAST COAST	623
			DISTRICT 1 TOTAL	664
			TOTAL U.S.	6,870
			DISTRICTS 1-4	5,669
		UNLEADED MGAS	EAST COAST	462
			DISTRICT 1 TOTAL	487
			TOTAL U.S.	4,820
			DISTRICTS 1-4	3,969
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	34,358
			DISTRICT 1 TOTAL	67,275
			DISTRICT 5 TOTAL	30,662
			TOTAL U.S.	231,522
			DISTRICTS 1-4	200,860
		UNLEADED MGAS	LOWER ATLANTIC	22,864
			DISTRICT 1 TOTAL	42,379
			DISTRICT 5 TOTAL	14,239
			TOTAL U.S.	123,479
			DISTRICTS 1-4	109,240
		RESIDUAL FUEL	DISTRICT 5 TOTAL	8,020
			TOTAL U.S.	41,283
		UNFINISHED OILS	DISTRICT 5 TOTAL	23,014
			TOTAL U.S.	99,211
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,313
			DISTRICT 5 TOTAL	210
			TOTAL U.S.	4,523

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 26, 1986

REVISIONS

	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	562
		TOTAL U.S.	626
	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	72,523
		TOTAL U.S.	328,387
PAGE 4 B	TOTAL	PAD DISTRICT 5	72,523
		TOTAL U.S.	328,387

10/14/86 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 3, 1986 **NO.** 40

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/03/86	Last Week Ending: 09/26/86	Last Year Week Ending: 10/04/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,671	13,056	12,094	-385	577
Operable capacity	15,594	15,602	15,619	-8	-25
Percent operated	81.3	83.7	77.4		
Motor Gasoline					
Total motor gasoline production	6,683	6,827	6,277	-144	406
Finished leaded motor gasoline production	2,047	2,002	2,152	45	-105
Finished unleaded motor gasoline production	4,636	4,825	4,125	-189	511
Total motor gasoline stocks	228,745	234,272	221,466	-5,527	7,279
Finished leaded motor gasoline stocks	68,677	69,369	75,434	-692	-6,757
Finished unleaded motor gasoline stocks	121,287	126,624	109,377	-5,337	11,910
Distillate Fuel Oil					
Distillate fuel oil production	2,909	2,828	2,693	81	216
Distillate fuel oil stocks	150,945	147,766	117,666	3,179	33,279
Residual Fuel Oil					
Residual fuel oil production	810	878	817	-68	-7
Residual fuel oil stocks	43,610	43,733	45,184	-123	-1,574
Imports					
Crude oil imports	4,176	5,615	3,177	-1,439	999
Product imports	1,886	1,956	1,539	-70	347
Crude Oil Stocks					
Crude oil stocks	335,026	335,263	317,579	-237	17,447

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 3, 1986 **NO.** 40

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,358	1,177	1,177	1,346	87.4
Appal. No. 1	101	92	93	108	86.1
DISTRICT 1 TOTAL	1,459	1,269	1,270	1,454	87.3
Appal. No. 2	63	56	56	66	84.8
Ind., Ill., Ky.	1,975	1,788	1,793	2,210	81.1
Minn., Wis., Daks.	306	294	294	322	91.3
Okla., Kans., Mo.	621	560	576	726	79.3
DISTRICT 2 TOTAL	2,965	2,698	2,719	3,324	81.8
Inland Texas	590	487	490	568	86.3
Texas Gulf Coast	3,426*	2,945	2,951*	3,738	78.9*
La. Gulf Coast	2,330	2,192	2,192	2,578	85.0
N. La. and Ark.	179	167	169	258	65.5
New Mexico	87	67	67	79	84.8
DISTRICT 3 TOTAL	6,612*	5,858	5,869*	7,221	81.3*
DISTRICT 4 TOTAL	439	416	420	527	79.7
DISTRICT 5 TOTAL	2,536*	2,368	2,393	3,068	78.0
TOTAL U.S.	14,011	12,609	12,671	15,594	81.3
TOTAL U.S. Weeks Ended:					
SEP. 26, 1986	14,240*	12,946	13,056*	15,602	83.7*
OCT. 4, 1985	12,828	11,930	12,094	15,619	77.4
DISTRICTS 1–4 Weeks Ended:					
OCT. 03, 1986	11,475	10,241	10,278	12,526	82.1
SEP. 26, 1986	11,643*	10,488	10,568*	12,533	84.3*
OCT. 4, 1985	10,585	9,771	9,899	12,626	78.4

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 3, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	606	169	437	21	65	296	132
Appal. No. 1	37	14	23	--	--	30	3
DISTRICT 1 TOTAL	643	183	460	21	65	326	135
Appal. No. 2	35	10	25	--	--	16	2
Ind., Ill., Ky.	1,023	292	731	12	111	416	53
Minn., Wis., Daks.	142	47	95	3	18	68	6
Okla., Kans., Mo.	346	132	214	--	36	157	--
DISTRICT 2 TOTAL	1,546	481	1,065	15	165	657	61
Inland Texas	312	124	188	26	31	123	15
Texas Gulf Coast	1,578	512	1,066	63	246	693	140
La. Gulf Coast	1,161*	254	907*	7	277	492	100
N. La. and Ark.	39	12	27	5	--	51	8
New Mexico	43	14	29	9	1	15	--
DISTRICT 3 TOTAL	3,133*	916	2,217*	110	555	1,374	263
DISTRICT 4 TOTAL	230	119	111	10	31	105	8
DISTRICT 5 TOTAL	1,131*	348*	783*	56	255	447	343
TOTAL U.S.	6,683	2,047	4,636	212	1,071	2,909	810
TOTAL U.S. Weeks Ended:							
SEP. 26, 1986	6,827*	2,002*	4,825*	193	1,103	2,828	878
OCT. 4, 1985	6,277	2,152	4,125	181	962	2,693	817
DISTRICTS 1–4 Weeks Ended:							
OCT. 03, 1986	5,552	1,699	3,853	156	816	2,462	467
SEP. 26, 1986	5,700*	1,658	4,042*	159	816	2,402	515
OCT. 4, 1985	5,246	1,833	3,413	133	710	2,323	423

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 3, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,058	1,276	3,781	1	93	496	10,553	1,275	--
Central Atlantic	28,760	7,158	16,463	5,139	376	4,931	41,138	15,986	10,504
Lower Atlantic	32,615	9,784	22,528	303	600	5,141	15,208	3,401	667
DISTRICT 1 TOTAL	66,433	18,218	42,772	5,443	1,069	10,568	66,899	20,662	11,171
DISTRICT 2 TOTAL	60,191	21,868	31,102	7,221	863	8,287	32,725	2,964	14,303
DISTRICT 3 TOTAL	66,179*	17,906	31,341	16,932*	2,263	17,448	37,259*	10,715	46,730
DISTRICT 4 TOTAL	5,950	2,356	2,055	1,539	309	897	2,897	432	2,157
DISTRICT 5 TOTAL	29,992	8,329	14,017	7,646	1,680	5,580	11,165*	8,837	23,077*
TOTAL U.S.	228,745	68,677	121,287	38,781	6,184	42,780	150,945	43,610	97,438
TOTAL U.S. **Weeks Ended:**									
SEP. 26, 1986	234,272*	69,369	126,624	38,279*	6,110	43,669	147,766*	43,733	98,670*
OCT. 4, 1985	221,466	75,434	109,377	36,655	6,321	35,276	117,666	45,184	103,900
DISTRICTS 1-4 **Weeks Ended:**									
OCT. 03, 1986	198,753	60,348	107,270	31,135	4,504	37,200	139,780	34,773	74,361
SEP. 26, 1986	203,158*	60,792	112,011	30,355*	4,357	37,596	136,753*	34,744	75,209
OCT. 4, 1985	192,018	66,518	95,826	29,674	4,441	30,093	107,683	36,876	81,482

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy May 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 03, 1986	5,624.0	5,711.0	4,063	556	267,888
SEP. 26, 1986	5,624.0	--	5,346*	461	263,956*
SEP. 19, 1986	5,624.0	--	4,313	568	255,864
SEP. 12, 1986	5,624.0	--	5,140	466	261,246
DISTRICT 5 TOTAL					
OCT. 03, 1986	3,012.8	3,087.0	113	16	67,138 ‡
SEP. 26, 1986	3,012.8	--	269*	17	71,307*
SEP. 19, 1986	3,012.8	--	210	58	72,523
SEP. 12, 1986	3,012.8	--	158	7	70,854
‡INCLUDES 20,960 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
OCT. 03, 1986	8,636.8	8,798.0	4,176	572	335,026 ‡
SEP. 26, 1986	8,636.8	--	5,615*	478	335,263*
SEP. 19, 1986	8,636.8	--	4,523	626	328,387
SEP. 12, 1986	8,636.8	--	5,298	473	332,100
OCT. 4, 1985	8,954.0 a/	--	3,177	562	317,579

a/ DOE actual for September 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
OCT. 03, 1986	17,376	73,989	165,115	11,408	267,888	67,138 ‡	335,026 ‡
SEP. 26, 1986	15,308	71,214	166,255*	11,179*	263,956*	71,307*	335,263*
OCT. 4, 1985	16,713	66,847	143,469	12,823	239,852	77,727	317,579

[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 3, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	--	25	12	--	--	37
Central Atlantic	20	--	20	46	--	--	149	477	12	88	--	792
Lower Atlantic	161	92	69	--	--	19	26	118	--	--	--	324
DISTRICT 1 TOTAL												
OCT. 03, 1986	181	92	89	46	--	19	175	620	24	88	--	1,153
SEP. 26, 1986	274	46	228	32	36	50	168	410	14	103	185	1,272
SEP. 19, 1986	113	20	93	30	--	95	353	575	14	50	86	1,316
SEP. 12, 1986	161	28	133	18	--	28	224	591	10	154	141	1,327
DISTRICTS 2-4 TOTAL												
OCT. 03, 1986	17	4	13	6	--	--	12	75	253	76	173	612
SEP. 26, 1986	21	2	19	13	--	--	4	47	140	162	133	520
SEP. 19, 1986	8	1	7	12	--	--	28	17	172	79	50	366
SEP. 12, 1986	10	2	8	7	--	--	20	33	114	134	164	482
DISTRICT 5 TOTAL												
OCT. 03, 1986	32	18	14	9	--	16	11	23	12	7	11	121
SEP. 26, 1986	38	12	26	20	--	26	4	13	7	8	48	164
SEP. 19, 1986	14	4	10	18	--	13	14	15	6	5	3	88
SEP. 12, 1986	20	9	11	12	--	14	19	17	7	12	12	113
TOTAL U.S.	230	114	116	61	--	35	198	718	289	171	184	1,886
TOTAL U.S. Weeks Ended:												
SEP. 26, 1986	333	60	273	65	36	76	176	470	161	273	366	1,956
SEP. 19, 1986	135	25	110	60	--	108	395	607	192	134	139	1,770
SEP. 12, 1986	191	39	152	37	--	42	263	641	131	300	317	1,922
OCT. 4, 1985	338	68	270	N/A	8	37	164	392	108	214	278	1,539

---

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

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Reported on a Port of Entry basis.
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Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphoru per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of th week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last da of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight the previous month's last day.*

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Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to refle subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 03, 1986

REVISIONS

09/26/86	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,439
			DISTRICT 3 TOTAL	6,684
			DISTRICT 5 TOTAL	2,597
			TOTAL U.S.	14,240
			DISTRICTS 1-4	11,643
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,100
			DISTRICT 3 TOTAL	6,089
			TOTAL U.S.	13,056
			DISTRICTS 1-4	10,568
		% OPERABLE	TEXAS GULF COAST	82.8
			DISTRICT 3 TOTAL	84.2
			TOTAL U.S.	83.7
			DISTRICTS 1-4	84.3
	PAGE 2	TOTAL MGAS	LA. GULF COAST	1,161
			DISTRICT 3 TOTAL	3,134
			DISTRICT 5 TOTAL	1,127
			TOTAL U.S.	6,827
			DISTRICTS 1-4	5,700
		LEADED MGAS	DISTRICT 5 TOTAL	344
			TOTAL U.S.	2,002
		UNLEADED MGAS	LA. GULF COAST	861
			DISTRICT 3 TOTAL	2,298
			DISTRICT 5 TOTAL	783
			TOTAL U.S.	4,825
			DISTRICTS 1-4	4,042
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	69,734
			TOTAL U.S.	234,272
			DISTRICTS 1-4	203,158
		BLENDING COMPS	DISTRICT 3 TOTAL	17,440
			TOTAL U.S.	38,279
			DISTRICTS 1-4	30,335
		DISTILLATE FUEL	DISTRICT 3 TOTAL	35,996
			DISTRICT 5 TOTAL	11,013
			TOTAL U.S.	147,766
			DISTRICTS 1-4	136,753
		UNFINISHED OILS	DISTRICT 5 TOTAL	23,461
			TOTAL U.S.	98,670
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	5,346
			DISTRICT 5 TOTAL	269
			TOTAL U.S.	5,615
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	263,956
			DISTRICT 5 TOTAL	71,307
			TOTAL U.S.	335,263
	PAGE 4 B	TOTAL	PAD DISTRICT 3	166,255
			PAD DISTRICT 4	11,179

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 03, 1986

REVISIONS

TOTAL PAD DISTRICTS 1-4	263,956
PAD DISTRICT 5	71,307
TOTAL U.S.	335,263

10/20/86 A 2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 10, 1986 **NO.** 41

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/10/86	Last Week Ending: 10/03/86	Last Year Week Ending: 10/11/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,766	12,671	12,376	95	390
Operable capacity	15,594	15,594	15,638	0	-44
Percent operated	81.9	81.3	79.1		
Motor Gasoline					
Total motor gasoline production	6,856	6,716	6,218	140	638
Finished leaded motor gasoline production	2,051	2,047	2,197	4	-146
Finished unleaded motor gasoline production	4,805	4,669	4,021	136	784
Total motor gasoline stocks	227,872	228,549	217,692	-677	10,180
Finished leaded motor gasoline stocks	66,631	68,677	74,330	-2,046	-7,699
Finished unleaded motor gasoline stocks	122,443	121,091	107,912	1,352	14,531
Distillate Fuel Oil					
Distillate fuel oil production	2,869	2,909	2,804	-40	65
Distillate fuel oil stocks	152,944	150,945	118,256	1,999	34,688
Residual Fuel Oil					
Residual fuel oil production	795	810	765	-15	30
Residual fuel oil stocks	45,082	43,610	45,664	1,472	-582
Imports					
Crude oil imports	4,197	4,176	3,285	21	912
Product imports	2,070	1,886	1,955	184	115
Crude Oil Stocks					
Crude oil stocks	332,785	335,168	326,255	-2,383	6,530

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 10, 1986 **NO.** 41

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,405	1,232	1,238	1,346	92.0
Appal. No. 1	101	91	91	108	84.3
DISTRICT 1 TOTAL	1,506	1,323	1,329	1,454	91.4
Appal. No. 2	63	56	56	66	84.8
Ind., Ill., Ky.	2,016	1,844	1,848	2,210	83.6
Minn., Wis., Daks.	308	297	297	322	92.2
Okla., Kans., Mo.	587	545	551	726	75.9
DISTRICT 2 TOTAL	2,974	2,742	2,752	3,324	82.8
Inland Texas	524	458	467	568	82.2
Texas Gulf Coast	3,432	3,004	3,004	3,738	80.4
La. Gulf Coast	2,330	2,153	2,164	2,578	83.9
N. La. and Ark.	198	182	184	258	71.3
New Mexico	80	67	67	79	84.8
DISTRICT 3 TOTAL	6,564	5,864	5,886	7,221	81.5
DISTRICT 4 TOTAL	447	425	428	527	81.2
DISTRICT 5 TOTAL	2,431*	2,349	2,371	3,068	77.3
TOTAL U.S.	13,922	12,703	12,766	15,594	81.9
TOTAL U.S. **Weeks Ended:**					
OCT. 3, 1986	14,017*	12,609	12,671	15,594	81.3
OCT. 11, 1985	13,439	12,235	12,376	15,638	79.1
DISTRICTS 1-4 **Weeks Ended:**					
OCT. 10, 1986	11,491	10,354	10,395	12,526	83.0
OCT. 3, 1986	11,475	10,241	10,278	12,526	82.1
OCT. 11, 1985	11,052	9,995	10,117	12,623	80.1

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 10, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	Total Motor Gasoline[1]	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	650	183	467	25	67	319	120
Appal. No. 1	34	10	24	--	--	29	4
DISTRICT 1 TOTAL	684	193	491	25	67	348	124
Appal. No. 2	37	10	27	--	--	17	1
Ind., Ill., Ky.	1,167	312	855	11	126	387	61
Minn., Wis., Daks.	149	50	99	4	19	71	9
Okla., Kans., Mo.	332	134	198	--	40	148	4
DISTRICT 2 TOTAL	1,685	506	1,179	15	185	623	75
Inland Texas	286	99	187	22	28	102	14
Texas Gulf Coast	1,611	432	1,179	56	280	709	136
La. Gulf Coast	1,103	314	789	7	270	466	124
N. La. and Ark.	55	19	36	4	--	60	10
New Mexico	43	19	24	8	2	16	--
DISTRICT 3 TOTAL	3,098	883	2,215	97	580	1,353	284
DISTRICT 4 TOTAL	229	95	134	14	20	106	8
DISTRICT 5 TOTAL	1,160*	374	786*	48	275	439	304
TOTAL U.S.	6,856	2,051	4,805	199	1,127	2,869	795
TOTAL U.S. Weeks Ended:							
OCT. 3, 1986	6,716*	2,047	4,669*	212	1,071	2,909	810
OCT. 11, 1985	6,218	2,197	4,021	184	1,055	2,804	765
DISTRICTS 1-4 Weeks Ended:							
OCT. 10, 1986	5,696	1,677	4,019	151	852	2,430	491
OCT. 3, 1986	5,552	1,699	3,853	156	816	2,462	467
OCT. 11, 1985	5,193	1,838	3,355	145	789	2,445	435

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 10, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,739	1,236	3,502	1	123	557	11,052	1,364	--
Central Atlantic	29,353	7,063	17,050	5,240	333	5,492	42,671	16,267	10,275
Lower Atlantic	33,324	10,084	22,721	519	572	5,406	15,780	3,814	649
DISTRICT 1 TOTAL	67,416	18,383	43,273	5,760	1,028	11,455	69,503	21,445	10,924
DISTRICT 2 TOTAL	57,977	20,544	30,216	7,217	978	8,756	32,330	3,415	13,751
DISTRICT 3 TOTAL	66,357*	17,331	32,207*	16,819	2,141	16,805	36,806	10,690	45,742
DISTRICT 4 TOTAL	5,846	2,060	2,231	1,555	328	833	2,866	405	2,205
DISTRICT 5 TOTAL	30,276	8,313	14,516	7,447	1,757	5,979*	11,439	9,127	23,118
TOTAL U.S.	227,872	66,631	122,443	38,798	6,232	43,828	152,944	45,082	95,740
TOTAL U.S. **Weeks Ended:**									
OCT. 3, 1986	228,549*	68,677	121,091*	38,781	6,184	42,962*	150,945	43,610	97,438
OCT. 11, 1985	217,692	74,330	107,912	35,450	6,356	35,437	118,256	45,664	104,647
DISTRICTS 1-4 **Weeks Ended:**									
OCT. 10, 1986	197,596	58,318	107,927	31,351	4,475	37,849	141,505	35,955	72,622
OCT. 3, 1986	198,557*	60,348	107,074*	31,135	4,504	37,200	139,780	34,773	74,361
OCT. 11, 1985	188,308	65,343	94,421	28,544	4,567	30,277	108,449	37,298	81,893

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy May 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 10, 1986	5,632.0	5,711.0	4,022	487	264,710
OCT. 3, 1986	5,651.0*	--	4,063	556	268,030*
SEP. 26, 1986	5,651.0*	--	5,346	461	263,956
SEP. 19, 1986	5,651.0*	--	4,313	568	255,864
DISTRICT 5 TOTAL					
OCT. 10, 1986	3,045.3	3,087.0	175	--	68,075 ‡
OCT. 3, 1986	2,943.2*	--	113	16	67,138
SEP. 26, 1986	2,943.2*	--	269	17	71,307
SEP. 19, 1986	2,943.2*	--	210	58	72,523
‡INCLUDES 22,620 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
OCT. 10, 1986	8,677.3	8,798.0	4,197	487	332,785 ‡
OCT. 3, 1986	8,594.2*	--	4,176	572	335,168*
SEP. 26, 1986	8,594.2*	--	5,615	478	335,263
SEP. 19, 1986	8,594.2*	--	4,523	626	328,387
OCT. 11, 1985	8,970.0 a/	--	3,285	481	326,255

a/ DOE actual for October 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 10, 1986	17,479	73,415	161,117	12,699	264,710	68,075 ‡	332,785 ‡
OCT. 3, 1986	17,376	73,989	165,257*	11,408	268,030*	67,138	335,168*
OCT. 11, 1985	17,435	73,017	137,547	12,594	240,593	85,662	326,255

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[1] See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 10, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	22	--	22	--	--	--	212	15	1	--	--	250
Central Atlantic	205	26	179	31	--	54	42	283	47	32	124	818
Lower Atlantic	87	24	63	--	--	--	138	94	--	--	4	323
DISTRICT 1 TOTAL												
OCT. 10, 1986	314	50	264	31	--	54	392	392	48	32	128	1,391
OCT. 3, 1986	181	92	89	46	--	19	175	620	24	88	--	1,153
SEP. 26, 1986	274	46	228	32	36	50	168	410	14	103	185	1,272
SEP. 19, 1986	113	20	93	30	--	95	353	575	14	50	86	1,316
DISTRICTS 2-4 TOTAL												
OCT. 10, 1986	20	1	19	13	--	--	12	22	225	64	220	576
OCT. 3, 1986	17	4	13	6	--	--	12	75	253	76	173	612
SEP. 26, 1986	21	2	19	13	--	--	4	47	140	162	133	520
SEP. 19, 1986	8	1	7	12	--	--	28	17	172	79	50	366
DISTRICT 5 TOTAL												
OCT. 10, 1986	37	9	28	12	--	6	15	11	16	3	3	103
OCT. 3, 1986	32	18	14	9	--	16	11	23	12	7	11	121
SEP. 26, 1986	38	12	26	20	--	26	4	13	7	8	48	164
SEP. 19, 1986	14	4	10	18	--	13	14	15	6	5	3	88
TOTAL U.S.	371	60	311	56	--	60	419	425	289	99	351	2,070
TOTAL U.S. Weeks Ended:												
OCT. 3, 1986	230	114	116	61	--	35	198	718	289	171	184	1,886
SEP. 26, 1986	333	60	273	65	36	76	176	470	161	273	366	1,956
SEP. 19, 1986	135	25	110	60	--	108	395	607	192	134	139	1,770
OCT. 11, 1985	444	111	333	N/A	7	22	319	513	98	185	367	1,955

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	September 1986	August 1986	May 1986
Florida	28.0	29.0	29.0
New York-Pennsylvania	16.0	16.0	16.0
Virginia	–	–	–
West Virginia	9.0	10.0	9.0
Illinois	78.0	80.0	73.0
Indiana	13.0	13.0	12.0
Kansas	199.0	205.0	178.0
Kentucky	19.0	21.0	18.0
Michigan	75.0	78.0	72.0
Missouri-Tennessee	3.0	3.0	2.0
Nebraska	19.0	19.0	19.0
Ohio	41.0	42.0	41.0
Oklahoma	420.0	433.0	402.0
North Dakota	129.0	132.0	128.0
South Dakota	4.0	4.0	4.0
Alabama	57.0	59.0	59.0
Arkansas	51.0	51.0	47.0
Mississippi	82.0	84.0	83.0
New Mexico-So. East	183.5	187.0	185.0
New Mexico-Other	26.5	21.0	23.0
North Louisiana	85.0	84.0	86.0
South Louisiana	1,315.0	1,255.0	1,329.0
Total Louisiana	1,400.0	1,339.0	1,415.0
Texas			
District 1	60.0	65.0	66.0
District 2	92.0	98.0	88.0
District 3	282.0	288.0	300.0
District 4	70.0	74.0	78.0
District 5	21.0	21.0	32.0
District 6, East Texas Field	113.0	117.0	122.0
Other	99.0	102.0	109.0
District 7-B	81.0	84.0	93.0
District 7-C	82.0	86.0	98.0
District 8 and 8-A	1.152.0	1,161.0	1,170.0
District 9	92.0	96.0	98.0
District 10	39.0	44.0	49.0
Total Texas	2,183.0	2,236.0	2,303.0
Colorado	80.0	80.0	79.0
Montana	79.0	80.0	75.0
Utah	114.0	114.0	111.0
Wyoming	342.0	342.0	328.0
Total Dists. 1-4	5,651.0	5,678.0	5,711.0
Alaska	1,778.7	1,808.6	1,928.0
Arizona	0.5	0.5	–
California	1,156.0	1,158.0	1,151.0
Nevada	8.0	8.0	8.0
Total Dist. 5	2,943.2	2,975.1	3,087.0
Total U.S.	8,594.2	8,653.1	8,798.0

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 10, 1986

REVISIONS

10/03/86	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,542
			TOTAL U.S.	14,017
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,164
			TOTAL U.S.	6,716
		UNLEADED MGAS	DISTRICT 5 TOTAL	816
			TOTAL U.S.	4,669
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	65,983
			TOTAL U.S.	228,549
			DISTRICTS 1-4	198,557
		UNLEADED MGAS	DISTRICT 3 TOTAL	31,145
			TOTAL U.S.	121,091
			DISTRICTS 1-4	107,074
		KEROSINE JET	DISTRICT 5 TOTAL	5,762
			TOTAL U.S.	42,962
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	268,030
			TOTAL U.S.	335,168
	PAGE 4 B	TOTAL	PAD DISTRICT 3	165,257
			TOTAL PAD DISTRICTS 1-4	268,030
			TOTAL U.S.	335,168

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American Petroleum Institute
1220 L Street, Northwest
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weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 17, 1986 **NO.** 42

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/17/86	Last Week Ending: 10/10/86	Last Year Week Ending: 10/18/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,804	12,782	12,546	22	258
Operable capacity	15,594	15,594	15,638	0	-44
Percent operated	82.1	82.0	80.2		
Motor Gasoline					
Total motor gasoline production	6,903	6,856	6,092	47	811
Finished leaded motor gasoline production	1,999	2,051	2,062	-52	-63
Finished unleaded motor gasoline production	4,904	4,805	4,030	99	874
Total motor gasoline stocks	226,190	227,770	216,441	-1,580	9,749
Finished leaded motor gasoline stocks	65,078	66,631	73,366	-1,553	-8,288
Finished unleaded motor gasoline stocks	123,733	122,341	107,215	1,392	16,518
Jet Fuel Kerosine					
Jet fuel kerosine production	1,099	1,127	1,055	-28	44
Jet fuel kerosine stocks	42,963	43,828	36,379	-865	6,584
Distillate Fuel Oil					
Distillate fuel oil production	2,668	2,869	2,871	-201	-203
Distillate fuel oil stocks	151,215	152,944	117,902	-1,729	33,313
Residual Fuel Oil					
Residual fuel oil production	774	795	910	-21	-136
Residual fuel oil stocks	45,512	45,082	45,710	430	-198
Imports					
Crude oil imports	4,573	4,122	3,530	451	1,043
Product imports	1,213	2,070	1,422	-857	-209
Crude Oil Stocks					
Crude oil stocks	340,361	332,588	320,237	7,773	20,124

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,429	1,177	1,193	1,346	88.6
Appal. No. 1	114	103	104	108	96.3
DISTRICT 1 TOTAL	1,543	1,280	1,297	1,454	89.2
Appal. No. 2	62	54	55	66	83.3
Ind., Ill., Ky.	2,082	1,910	1,915	2,210	86.7
Minn., Wis., Daks.	311	299	299	322	92.9
Okla., Kans., Mo.	595	547	555	726	76.4
DISTRICT 2 TOTAL	3,050	2,810	2,824	3,324	85.0
Inland Texas	469	393	409	568	72.0
Texas Gulf Coast	3,382	3,021	3,048	3,738	81.5
La. Gulf Coast	2,246	2,100	2,155	2,578	83.6
N. La. and Ark.	193	179	182	258	70.5
New Mexico	86	67	67	79	84.8
DISTRICT 3 TOTAL	6,376	5,760	5,861	7,221	81.2
DISTRICT 4 TOTAL	445	422	426	527	80.8
DISTRICT 5 TOTAL	2,583*	2,365*	2,396*	3,068	78.1*
TOTAL U.S.	13,997	12,637	12,804	15,594	82.1
TOTAL U.S. Weeks Ended:					
OCT. 10, 1986	13,938*	12,717*	12,782*	15,594	82.0*
OCT. 18, 1985	13,368	12,417	12,546	15,638	80.2
DISTRICTS 1-4 Weeks Ended:					
OCT. 17, 1986	11,414	10,272	10,408	12,526	83.1
OCT. 10, 1986	11,491	10,354	10,395	12,526	83.0
OCT. 18, 1985	10,784	10,034	10,149	12,623	80.4

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 17, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	**Total Motor Gasoline[1]**	**Finished Leaded**	**Finished Unleaded**	**Naphtha Type**	**Kerosine Type**	**Distillate Fuel Oil[2]**	**Residual Fuel Oil**
East Coast	778	170	608	19	58	223	142
Appal. No. 1	40	17	23	--	--	34	5
DISTRICT 1 TOTAL	818	187	631	19	58	257	147
Appal. No. 2	32	5	27	--	--	15	2
Ind., Ill., Ky.	1,124	293	831	20	112	386	53
Minn., Wis., Daks.	145	57	88	5	13	76	9
Okla., Kans., Mo.	322	179	143	--	40	134	--
DISTRICT 2 TOTAL	1,623	534	1,089	25	165	611	64
Inland Texas	247	100	147	26	21	86	13
Texas Gulf Coast	1,537	450	1,087	54	266	636	105
La. Gulf Coast	1,187	277	910	4	269	451	65
N. La. and Ark.	57	14	43	5	--	53	7
New Mexico	44	14	30	9	1	16	--
DISTRICT 3 TOTAL	3,072	855	2,217	98	557	1,242	190
DISTRICT 4 TOTAL	281	99	182	12	25	106	9
DISTRICT 5 TOTAL	1,109	324	785	39	294	452	364
TOTAL U.S.	6,903	1,999	4,904	193	1,099	2,668	774
TOTAL U.S. Weeks Ended:							
OCT. 10, 1986	6,856	2,051	4,805	199	1,127	2,869	795
OCT. 18, 1985	6,092	2,062	4,030	254	1,055	2,871	910
DISTRICTS 1-4 Weeks Ended:							
OCT. 17, 1986	5,794	1,675	4,119	154	805	2,216	410
OCT. 10, 1986	5,696	1,677	4,019	151	852	2,430	491
OCT. 18, 1985	5,051	1,719	3,332	210	793	2,442	531

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 17, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,201	1,438	3,762	1	120	668	11,085	1,255	--
Central Atlantic	29,071	6,603	17,407	5,061	509	5,688	42,095	16,943	10,756
Lower Atlantic	32,375	9,493	22,564	318	567	5,120	16,627	4,274	680
DISTRICT 1 TOTAL	66,647	17,534	43,733	5,380	1,196	11,476	69,807	22,472	11,436
DISTRICT 2 TOTAL	59,270	21,031	31,433	6,806	1,011	7,983	31,560	3,303	13,980
DISTRICT 3 TOTAL	64,747	16,535	32,280	15,932	2,509	16,672	35,656	10,639	48,148
DISTRICT 4 TOTAL	5,743	2,072	2,104	1,567	323	844	2,851	426	2,282
DISTRICT 5 TOTAL	29,783*	7,906	14,183*	7,694	1,800	5,988	11,341	8,672	23,003
TOTAL U.S.	226,190	65,078	123,733	37,379	6,839	42,963	151,215	45,512	98,849
TOTAL U.S.									
Weeks Ended:									
OCT. 10, 1986	227,770*	66,631	122,341*	38,798	6,232	43,828	152,944	45,082	95,740
OCT. 18, 1985	216,441	73,366	107,215	35,860	6,568	36,379	117,902	45,710	106,839
DISTRICTS 1–4									
Weeks Ended:									
OCT. 17, 1986	196,407	57,172	109,550	29,685	5,039	36,975	139,874	36,840	75,846
OCT. 10, 1986	197,596	58,318	107,927	31,351	4,475	37,849	141,505	35,955	72,622
OCT. 18, 1985	187,228	64,774	93,830	28,624	4,756	31,421	108,024	37,137	84,233

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy May 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 17, 1986	5,632.0	5,711.0	4,395	572	267,598
OCT. 10, 1986	5,632.0	--	3,947*	487	264,710
OCT. 3, 1986	5,651.0	--	4,063	556	268,030
SEP. 26, 1986	5,651.0	--	5,346	461	263,956
DISTRICT 5 TOTAL					
OCT. 17, 1986	3,045.3	3,087.0	178	11	72,763 ‡
OCT. 10, 1986	3,045.3	--	175	--	67,878*
OCT. 3, 1986	2,943.2	--	113	16	67,138
SEP. 26, 1986	2,943.2	--	269	17	71,307
‡INCLUDES 25,825 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
OCT. 17, 1986	8,677.3	8,798.0	4,573	583	340,361 ‡
OCT. 10, 1986	8,677.3	--	4,122*	487	332,588*
OCT. 3, 1986	8,594.2	--	4,176	572	335,168
SEP. 26, 1986	8,594.2	--	5,615	478	335,263
OCT. 18, 1985	8,970.0 a/	--	3,530	394	320,237

a/ DOE actual for October 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 17, 1986	18,446	73,878	163,637	11,637	267,598	72,763 ‡	340,361 ‡
OCT. 10, 1986	17,479	73,415	162,299*	11,517*	264,710	67,878*	332,588*
OCT. 18, 1985	16,672	73,498	138,615	12,416	241,201	79,036	320,237

[1] See definitional notes. Page 6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 17, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	143	--	5	--	--	148
Central Atlantic	150	7	143	19	--	8	4	190	--	21	45	437
Lower Atlantic	--	--	--	--	--	--	--	137	--	--	--	137
DISTRICT 1 TOTAL												
OCT. 17, 1986	150	7	143	19	--	8	147	327	5	21	45	722
OCT. 10, 1986	314	50	264	31	--	54	392	392	48	32	128	1,391
OCT. 3, 1986	181	92	89	46	--	19	175	620	24	88	--	1,153
SEP. 26, 1986	274	46	228	32	36	50	168	410	14	103	185	1,272
DISTRICTS 2-4 TOTAL												
OCT. 17, 1986	10	--	10	8	--	--	8	36	163	41	170	436
OCT. 10, 1986	20	1	19	13	--	--	12	22	225	64	220	576
OCT. 3, 1986	17	4	13	6	--	--	12	75	253	76	173	612
SEP. 26, 1986	21	2	19	13	--	--	4	47	140	162	133	520
DISTRICT 5 TOTAL												
OCT. 17, 1986	20	3	17	8	--	--	7	10	5	2	3	55
OCT. 10, 1986	37	9	28	12	--	6	15	11	16	3	3	103
OCT. 3, 1986	32	18	14	9	--	16	11	23	12	7	11	121
SEP. 26, 1986	38	12	26	20	--	26	4	13	7	8	48	164
TOTAL U.S.	180	10	170	35	--	8	162	373	173	64	218	1,213
TOTAL U.S. Weeks Ended:												
OCT. 10, 1986	371	60	311	56	--	60	419	425	289	99	351	2,070
OCT. 3, 1986	230	114	116	61	--	35	198	718	289	171	184	1,886
SEP. 26, 1986	333	60	273	65	36	76	176	470	161	273	366	1,956
OCT. 18, 1985	130	40	90	N/A	61	4	183	457	94	176	317	1,422

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independ bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and th held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operatio

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and b terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounde produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished lea or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equ total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is includ
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data excl imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Ene in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phospho per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnigh the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territorie

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collec from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to refl subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: OCT. 17, 1986

REVISIONS

10/10/86	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,447
			TOTAL U.S.	13,938
		CRUDE OIL RUNS	DISTRICT 5 TOTAL	2,363
			TOTAL U.S.	12,717
		INPUT TO CRUDE OIL	DISTRICT 5 TOTAL	2,387
			TOTAL U.S.	12,782
		% OPERABLE	DISTRICT 5 TOTAL	77.8
			TOTAL U.S.	82.0
	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	30,174
			TOTAL U.S.	227,770
		UNLEADED MGAS	DISTRICT 5 TOTAL	14,414
			TOTAL U.S.	122,341
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,947
			TOTAL U.S.	4,122
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	67,878
			TOTAL U.S.	332,588
	PAGE 4 B	TOTAL	PAD DISTRICT 3	162,299
			PAD DISTRICT 4	11,517
			PAD DISTRICT 5	67,878
			TOTAL U.S.	332,588

11/4/86 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 For Week Ended October 24, 1986 NO. 43

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/24/86	Last Week Ending: 10/17/86	Last Year Week Ending: 10/25/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,910	12,804	12,611	106	299
Operable capacity	15,594	15,594	15,638	0	-44
Percent operated	82.8	82.1	80.6		
Motor Gasoline					
Total motor gasoline production	6,485	6,903	6,569	-418	-84
Finished leaded motor gasoline production	1,910	1,999	2,395	-89	-485
Finished unleaded motor gasoline production	4,575	4,904	4,174	-329	401
Total motor gasoline stocks	226,206	226,190	214,184	16	12,022
Finished leaded motor gasoline stocks	64,950	65,078	72,375	-128	-7,425
Finished unleaded motor gasoline stocks	123,310	123,733	107,568	-423	15,742
Jet Fuel Kerosine					
Jet fuel kerosine production	1,190	1,099	1,026	91	164
Jet fuel kerosine stocks	43,195	42,963	36,064	232	7,131
Distillate Fuel Oil					
Distillate fuel oil production	2,691	2,668	3,008	23	-317
Distillate fuel oil stocks	150,068	151,215	122,237	-1,147	27,831
Residual Fuel Oil					
Residual fuel oil production	813	774	897	39	-84
Residual fuel oil stocks	46,826	45,512	47,422	1,314	-596
Imports					
Crude oil imports	4,524	4,920	3,616	-396	908
Product imports	2,249	1,318	1,774	931	475
Crude Oil Stocks					
Crude oil stocks	338,513	340,361	322,078	-1,848	16,435

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 24, 1986 **NO.** 43

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,421	1,188	1,196	1,346	88.9
Appal. No. 1	112	100	101	108	93.5
DISTRICT 1 TOTAL	1,533	1,288	1,297	1,454	89.2
Appal. No. 2	13	5	6	66	9.1
Ind., Ill., Ky.	1,873	1,883	1,883	2,210	85.2
Minn., Wis., Daks.	315	303	303	322	94.1
Okla., Kans., Mo.	715	668	680	726	93.7
DISTRICT 2 TOTAL	2,916	2,859	2,872	3,324	86.4
Inland Texas	491	422	438	568	77.1
Texas Gulf Coast	3,423	2,921	2,982	3,738	79.8
La. Gulf Coast	2,241	2,096	2,139	2,578	83.0
N. La. and Ark.	204	185	189	258	73.3
New Mexico	80	68	68	79	86.1
DISTRICT 3 TOTAL	6,439	5,692	5,816	7,221	80.5
DISTRICT 4 TOTAL	461	437	441	527	83.7
DISTRICT 5 TOTAL	2,629	2,455	2,484	3,066	81.0
TOTAL U.S.	13,978	12,731	12,910	15,594	82.8
TOTAL U.S. Weeks Ended:					
OCT. 17, 1986	13,997	12,637	12,804	15,594	82.1
OCT. 25, 1985	13,618	12,494	12,611	15,638	80.6
DISTRICTS 1–4 Weeks Ended:					
OCT. 24, 1986	11,349	10,276	10,426	12,526	83.2
OCT. 17, 1986	11,414	10,272	10,408	12,526	83.1
OCT. 25, 1985	11,073	10,157	10,274	12,623	81.4

API WEEKLY STATISTICAL BULLETIN
Week Ended October 24, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	**Total Motor Gasoline[1]**	**Finished Leaded**	**Finished Unleaded**	**Naphtha Type**	**Kerosine Type**	**Distillate Fuel Oil[2]**	**Residual Fuel Oil**
East Coast	664	153	511	22	58	261	121
Appal. No. 1	35	14	21	--	--	33	4
DISTRICT 1 TOTAL	699	167	532	22	58	294	125
Appal. No. 2	8	8	--	--	--	3	1
Ind., Ill., Ky.	1,070	275	795	15	118	342	56
Minn., Wis., Daks.	144	35	109	5	17	75	7
Okla., Kans., Mo.	349	136	213	--	46	186	3
DISTRICT 2 TOTAL	1,571	454	1,117	20	181	606	67
Inland Texas	260	108	152	31	21	97	19
Texas Gulf Coast	1,423	395	1,028	41	304	679	113
La. Gulf Coast	1,034	277	757	11	286	413	132
N. La. and Ark.	54	6	48	6	--	54	6
New Mexico	44	17	27	9	2	15	--
DISTRICT 3 TOTAL	2,815	803	2,012	98	613	1,258	270
DISTRICT 4 TOTAL	219	106	113	17	21	108	10
DISTRICT 5 TOTAL	1,181	380	801	54	317	425	341
TOTAL U.S.	6,485	1,910	4,575	211	1,190	2,691	813
TOTAL U.S. Weeks Ended:							
OCT. 17, 1986	6,903	1,999	4,904	193	1,099	2,668	774
OCT. 25, 1985	6,569	2,395	4,174	165	1,026	3,008	897
DISTRICTS 1–4 Weeks Ended:							
OCT. 24, 1986	5,304	1,530	3,774	157	873	2,266	472
OCT. 17, 1986	5,794	1,675	4,119	154	805	2,216	410
OCT. 25, 1985	5,556	2,031	3,525	127	780	2,554	550

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 24, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,054	1,333	3,720	1	121	593	11,220	1,121	--
Central Atlantic	30,469	6,852	18,481	5,136	484	5,125	42,782	18,203	11,515
Lower Atlantic	33,142	10,351	22,390	401	563	5,532	15,898	4,082	700
DISTRICT 1 TOTAL	68,665	18,536	44,591	5,538	1,168	11,250	69,900	23,406	12,215
DISTRICT 2 TOTAL	58,113	20,504	31,136	6,473	1,024	8,754	30,763	3,237	15,748
DISTRICT 3 TOTAL	63,382	16,082	30,963	16,337	2,557	16,161	35,145	10,956	48,331
DISTRICT 4 TOTAL	5,741	2,033	2,100	1,608	345	857	2,881	379	2,349
DISTRICT 5 TOTAL	30,305	7,795	14,520	7,990	1,844	6,173	11,379	8,848	23,019
TOTAL U.S.	226,206	64,950	123,310	37,946	6,938	43,195	150,068	46,826	101,662
TOTAL U.S. **Weeks Ended:**									
OCT. 17, 1986	226,190	65,078	123,733	37,379	6,839	42,963	151,215	45,512	98,849
OCT. 25, 1985	214,184	72,375	107,568	34,241	6,504	36,064	122,237	47,422	108,201
DISTRICTS 1-4 **Weeks Ended:**									
OCT. 24, 1986	195,901	57,155	108,790	29,956	5,094	37,022	138,689	37,978	78,643
OCT. 17, 1986	196,407	57,172	109,550	29,685	5,039	36,975	139,874	36,840	75,846
OCT. 25, 1985	185,215	63,523	94,330	27,362	4,755	30,988	112,323	39,622	85,512

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[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended October 24, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy June 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 24, 1986	5,632.0	5,586.0	4,275	526	266,231
OCT. 17, 1986	5,632.0	--	4,742*	572	267,598
OCT. 10, 1986	5,632.0	--	3,947	487	264,710
OCT. 3, 1986	5,651.0	--	4,063	556	268,030
DISTRICT 5 TOTAL					
OCT. 24, 1986	3,045.3	3,046.0	249	26	72,282 ‡
OCT. 17, 1986	3,045.3	--	178	11	72,763
OCT. 10, 1986	3,045.3	--	175	--	67,878
OCT. 3, 1986	2,943.2	--	113	16	67,138
‡INCLUDES 25,159 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
OCT. 24, 1986	8,677.3	8,632.0	4,524	552	338,513 ‡
OCT. 17, 1986	8,677.3	--	4,920*	583	340,361
OCT. 10, 1986	8,677.3	--	4,122	487	332,588
OCT. 3, 1986	8,594.2	--	4,176	572	335,168
OCT. 25, 1985	8,970.0 a/	--	3,616	644	322,078

a/ DOE actual for October 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 24, 1986	15,689	75,750	163,092	11,700	266,231	72,282 ‡	338,513 ‡
OCT. 17, 1986	18,446	73,878	163,637	11,637	267,598	72,763	340,361
OCT. 25, 1985	16,406	67,834	142,981	12,376	239,597	82,481	322,078

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[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 24, 1986

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	24	--	24	--	--	--	66	--	2	--	--	92
Central Atlantic	162	--	162	24	26	32	136	631*	9	15	120*	1,155*
Lower Atlantic	59	27	32	--	--	15	11	201	--	--	--	286
DISTRICT 1 TOTAL												
OCT. 24, 1986	245	27	218	24	26	47	213	832	11	15	120	1,533
OCT. 17, 1986	150	7	143	19	--	8	147	378*	5	21	99*	827*
OCT. 10, 1986	314	50	264	31	--	54	392	392	48	32	128	1,391
OCT. 3, 1986	181	92	89	46	--	19	175	620	24	88	--	1,153
DISTRICTS 2-4 TOTAL												
OCT. 24, 1986	15	1	14	10	--	--	7	127	223	20	142	544
OCT. 17, 1986	10	--	10	8	--	--	8	36	163	41	170	436
OCT. 10, 1986	20	1	19	13	--	--	12	22	225	64	220	576
OCT. 3, 1986	17	4	13	6	--	--	12	75	253	76	173	612
DISTRICT 5 TOTAL												
OCT. 24, 1986	37	7	30	10	--	24	8	29	6	2	56	172
OCT. 17, 1986	20	3	17	8	--	--	7	10	5	2	3	55
OCT. 10, 1986	37	9	28	12	--	6	15	11	16	3	3	103
OCT. 3, 1986	32	18	14	9	--	16	11	23	12	7	11	121
TOTAL U.S.	297	35	262	44	26	71	228	988	240	37	318	2,249
TOTAL U.S. Weeks Ended:												
OCT. 17, 1986	180	10	170	35	--	8	162	424*	173	64	272*	1,318*
OCT. 10, 1986	371	60	311	56	--	60	419	425	289	99	351	2,070
OCT. 3, 1986	230	114	116	61	--	35	198	718	289	171	184	1,886
OCT. 25, 1985	234	72	162	N/A	6	8	236	643	166	263	218	1,774

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.
NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independe bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and thos held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available a those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bul terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leade or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equa total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is include
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

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Pages 4 and 5—Imports of Crude Oil and Petroleum Products

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Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energ in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphor per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of th week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last da of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight the previous month's last day.*

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REVISIONS

10/17/86	PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,742
				TOTAL U.S.	4,920
	PAGE 5		RESIDUAL FUEL	CENTRAL ATLANTIC	241
				DISTRICT 1 TOTAL	378
				TOTAL U.S.	424
			OTHER	CENTRAL ATLANTIC	99
				DISTRICT 1 TOTAL	99
				TOTAL U.S.	272
			TOTAL	CENTRAL ATLANTIC	542
				DISTRICT 1 TOTAL	827
				TOTAL U.S.	1,318

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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 31, 1986 **NO.** 44

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/31/86	Last Week Ending: 10/24/86	Last Year Week Ending: 11/01/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,009	12,910	12,393	99	616
Operable capacity	15,594	15,594	15,638	0	-44
Percent operated	83.4	82.8	79.2		
Motor Gasoline					
Total motor gasoline production	6,631	6,485	6,149	146	482
Finished leaded motor gasoline production	1,980	1,910	2,024	70	-44
Finished unleaded motor gasoline production	4,651	4,575	4,125	76	526
Total motor gasoline stocks	220,896	226,338	216,000	-5,442	4,896
Finished leaded motor gasoline stocks	63,016	64,950	72,118	-1,934	-9,102
Finished unleaded motor gasoline stocks	120,798	123,442	108,099	-2,644	12,699
Jet Fuel Kerosine					
Jet fuel kerosine production	1,194	1,190	1,076	4	118
Jet fuel kerosine stocks	43,202	43,195	36,509	7	6,693
Distillate Fuel Oil					
Distillate fuel oil production	2,858	2,691	3,002	167	-144
Distillate fuel oil stocks	150,991	151,038	124,913	-47	26,078
Residual Fuel Oil					
Residual fuel oil production	918	813	928	105	-10
Residual fuel oil stocks	47,969	46,826	49,036	1,143	-1,067
Imports					
Crude oil imports	3,899	4,524	2,985	-625	914
Product imports	1,822	2,249	1,635	-427	187
Crude Oil Stocks					
Crude oil stocks	348,544	339,493	315,679	9,051	32,865

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** October 31, 1986 **NO.** 44

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper-ated
East Coast	1,399	1,152	1,164	1,346	86.5
Appal. No. 1	120	108	110	108	101.9
DISTRICT 1 TOTAL	1,519	1,260	1,274	1,454	87.6
Appal. No. 2	4	--	--	66	0.0
Ind., Ill., Ky.	1,904	1,809	1,809	2,210	81.9
Minn., Wis., Daks.	309	296	296	322	91.9
Okla., Kans., Mo.	718	652	673	726	92.7
DISTRICT 2 TOTAL	2,935	2,757	2,778	3,324	83.6
Inland Texas	579	486	507	568	89.3
Texas Gulf Coast	3,507	2,911	2,995	3,738	80.1
La. Gulf Coast	2,428	2,210	2,246	2,578	87.1
N. La. and Ark.	216	193	197	258	76.4
New Mexico	78	68	68	79	86.1
DISTRICT 3 TOTAL	6,808	5,868	6,013	7,221	83.3
DISTRICT 4 TOTAL	469	441	447	527	84.8
DISTRICT 5 TOTAL	2,692	2,488	2,497	3,068	81.4
TOTAL U.S.	14,423	12,814	13,009	15,594	83.4
TOTAL U.S. **Weeks Ended:**					
OCT. 24, 1986	13,978	12,731	12,910	15,594	82.8
NOV. 1, 1985	13,479	12,277	12,393	15,638	79.2
DISTRICTS 1–4 **Weeks Ended:**					
OCT. 31, 1986	11,731	10,326	10,512	12,526	83.9
OCT. 24, 198[illegible]	11,349	10,276	10,426	12,526	83.2
NOV. 1, 198[illegible]	11,067	10,004	10,120	12,623	80.2

API WEEKLY STATISTICAL BULLETIN
Week Ended October 31, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

		Motor Gasoline		Jet Fuel			
DISTRICT	**Total Motor Gasoline[1]**	**Finished Leaded**	**Finished Unleaded**	**Naphtha Type**	**Kerosine Type**	**Distillate Fuel Oil[2]**	**Residual Fuel Oil**
East Coast	599	117	482	22	79	243	142
Appal. No. 1	39	16	23	--	--	34	4
DISTRICT 1 TOTAL	638	133	505	22	79	277	146
Appal. No. 2	--	--	--	--	--	4	--
Ind., Ill., Ky.	1,023	263	760	19	111	360	59
Minn., Wis., Daks.	109	21	88	5	12	76	9
Okla., Kans., Mo.	380	182	198	2	32	197	7
DISTRICT 2 TOTAL	1,512	466	1,046	26	155	637	75
Inland Texas	288	103	185	34	27	112	17
Texas Gulf Coast	1,656	439	1,217	55	305	715	108
La. Gulf Coast	1,104	329	775	13	289	496	132
N. La. and Ark.	59	10	49	8	--	56	7
New Mexico	42	20	22	11	1	15	--
DISTRICT 3 TOTAL	3,149	901	2,248	121	622	1,394	264
DISTRICT 4 TOTAL	220	116	104	10	25	119	11
DISTRICT 5 TOTAL	1,112	364	748	44	313	431	422
TOTAL U.S.	6,631	1,980	4,651	223	1,194	2,858	918
TOTAL U.S. Weeks Ended:							
OCT. 24, 1986	6,485	1,910	4,575	211	1,190	2,691	813
NOV. 1, 1985	6,149	2,024	4,125	192	1,076	3,002	928
DISTRICTS 1–4 Weeks Ended:							
OCT. 31, 1986	5,519	1,616	3,903	179	881	2,427	496
OCT. 24, 1986	5,304	1,530	3,774	157	873	2,266	472
NOV. 1, 1985	5,150	1,724	3,426	149	812	2,577	555

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[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended October 31, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,140	1,390	3,749	1	85	525	10,601	1,013	--
Central Atlantic	29,795	6,872	17,514	5,409	461	5,357	44,172*	18,507	11,369
Lower Atlantic	31,997	9,620	22,084	293	592	5,350	16,484	4,191	593
DISTRICT 1 TOTAL	66,932	17,882	43,347	5,703	1,138	11,232	71,257*	23,711	11,962
DISTRICT 2 TOTAL	56,348	20,099	29,698	6,551	948	8,519	30,759*	3,009	16,123
DISTRICT 3 TOTAL	62,257	15,194	31,838	15,225	2,661	16,076	34,364	11,230	50,412
DISTRICT 4 TOTAL	5,788	1,876	2,177	1,735	384	809	2,810	383	2,356
DISTRICT 5 TOTAL	29,571*	7,965	13,738*	7,868	1,817	6,566	11,801	9,636	22,897
TOTAL U.S.	220,896	63,016	120,798	37,082	6,948	43,202	150,991	47,969	103,750
TOTAL U.S. **Weeks Ended:**									
OCT. 24, 1986	226,338*	64,950	123,442*	37,946	6,938	43,195	151,038*	46,826	101,662
NOV. 1, 1985	216,000	72,118	108,099	35,783	6,423	36,509	124,913	49,036	107,924
DISTRICTS 1–4 **Weeks Ended:**									
OCT. 31, 1986	191,325	55,051	107,060	29,214	5,131	36,636	139,190	38,333	80,853
OCT. 24, 1986	195,901	57,155	108,790	29,956	5,094	37,022	139,659*	37,978	78,643
NOV. 1, 1985	186,391	63,658	94,524	28,209	4,850	31,403	114,970	40,331	85,631

[1] Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended October 31, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		
Weeks Ended:	API Monthly	Latest Dept. of Energy June 1986	Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 31, 1986	5,632.0	5,585.0	3,827	518	270,803
OCT. 24, 1986	5,632.0	--	4,275	526	267,351*
OCT. 17, 1986	5,632.0	--	4,742	572	267,598
OCT. 10, 1986	5,632.0	--	3,947	487	264,710
DISTRICT 5 TOTAL					
OCT. 31, 1986	3,045.3	3,046.0	72	8	77,741 #
OCT. 24, 1986	3,045.3	--	249	26	72,142*
OCT. 17, 1986	3,045.3	--	178	11	72,763
OCT. 10, 1986	3,045.3	--	175	--	67,878

#INCLUDES 27,199 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.					
OCT. 31, 1986	8,677.3	8,631.0	3,899	526	348,544 #
OCT. 24, 1986	8,677.3	--	4,524	552	339,493*
OCT. 17, 1986	8,677.3	--	4,920	583	340,361
OCT. 10, 1986	8,677.3	--	4,122	487	332,588
NOV. 1, 1985	8,970.0 a/	--	2,985	713	315,679

a/ DOE actual for October 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
OCT. 31, 1986	17,521	76,296	165,472	11,514	270,803	77,741 #	348,544 #
OCT. 24, 1986	16,809*	75,750	163,402*	11,390*	267,351*	72,142*	339,493*
NOV. 1, 1985	16,002	67,851	135,965	12,857	232,675	83,004	315,679

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[1] See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 31, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Gasoline[2] Blending Components	Jet Fuel		Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	--	--	5	--	--	5
Central Atlantic	61	7	54	24	8	13	154	314	21	43	122	760
Lower Atlantic	37	--	37	--	--	11	--	225	--	--	--	273
DISTRICT 1 TOTAL												
OCT. 31, 1986	98	7	91	24	8	24	154	539	26	43	122	1,038
OCT. 24, 1986	245	27	218	24	26	47	213	832	11	15	120	1,533
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OCT. 10, 1986	314	50	264	31	--	54	392	392	48	32	128	1,391
DISTRICTS 2-4 TOTAL												
OCT. 31, 1986	5	--	5	10	--	--	6	104	333	52	199	709
OCT. 24, 1986	15	1	14	10	--	--	7	127	223	20	142	544
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OCT. 10, 1986	20	1	19	13	--	--	12	22	225	64	220	576
DISTRICT 5 TOTAL												
OCT. 31, 1986	10	2	8	10	--	5	6	24	12	5	3	75
OCT. 24, 1986	37	7	30	10	--	24	8	29	6	2	56	172
OCT. 17, 1986	20	3	17	8	--	--	7	10	5	2	3	55
OCT. 10, 1986	37	9	28	12	--	6	15	11	16	3	3	103
TOTAL U.S.	113	9	104	44	8	29	166	667	371	100	324	1,822
TOTAL U.S. Weeks Ended:												
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API STATISTICAL BULLETIN
WEEK ENDED: OCT. 31, 1986

REVISIONS

10/24/86	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	30,437
			TOTAL U.S.	226,338
		UNLEADED MGAS	DISTRICT 5 TOTAL	14,652
			TOTAL U.S.	123,442
		DISTILLATE FUEL	CENTRAL ATLANTIC	43,629
			DISTRICT 1 TOTAL	70,747
			DISTRICT 2 TOTAL	30,886
			TOTAL U.S.	151,038
			DISTRICTS 1-4	139,659
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	267,351
			DISTRICT 5 TOTAL	72,142
			TOTAL U.S.	339,493
	PAGE 4 B	TOTAL	PAD DISTRICT 1	16,809
			PAD DISTRICT 3	163,402
			PAD DISTRICT 4	11,390
			TOTAL PAD DISTRICTS 1-4	267,351
			PAD DISTRICT 5	72,142
			TOTAL U.S.	339,493